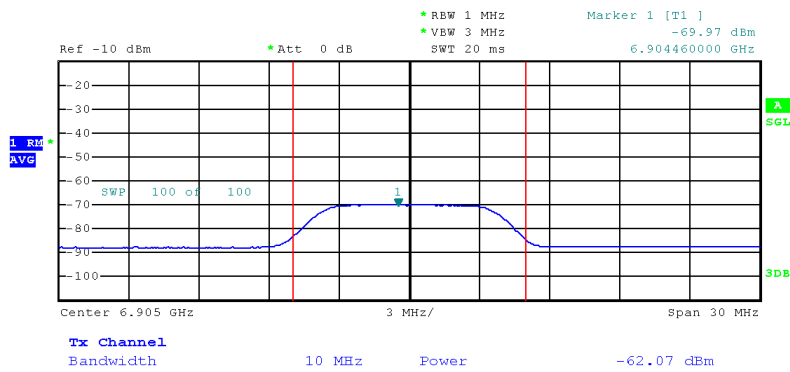
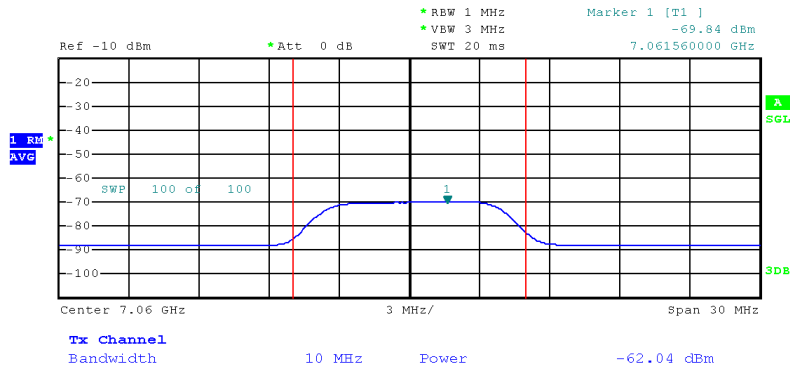


Frequency (MHz): 6905 MHz



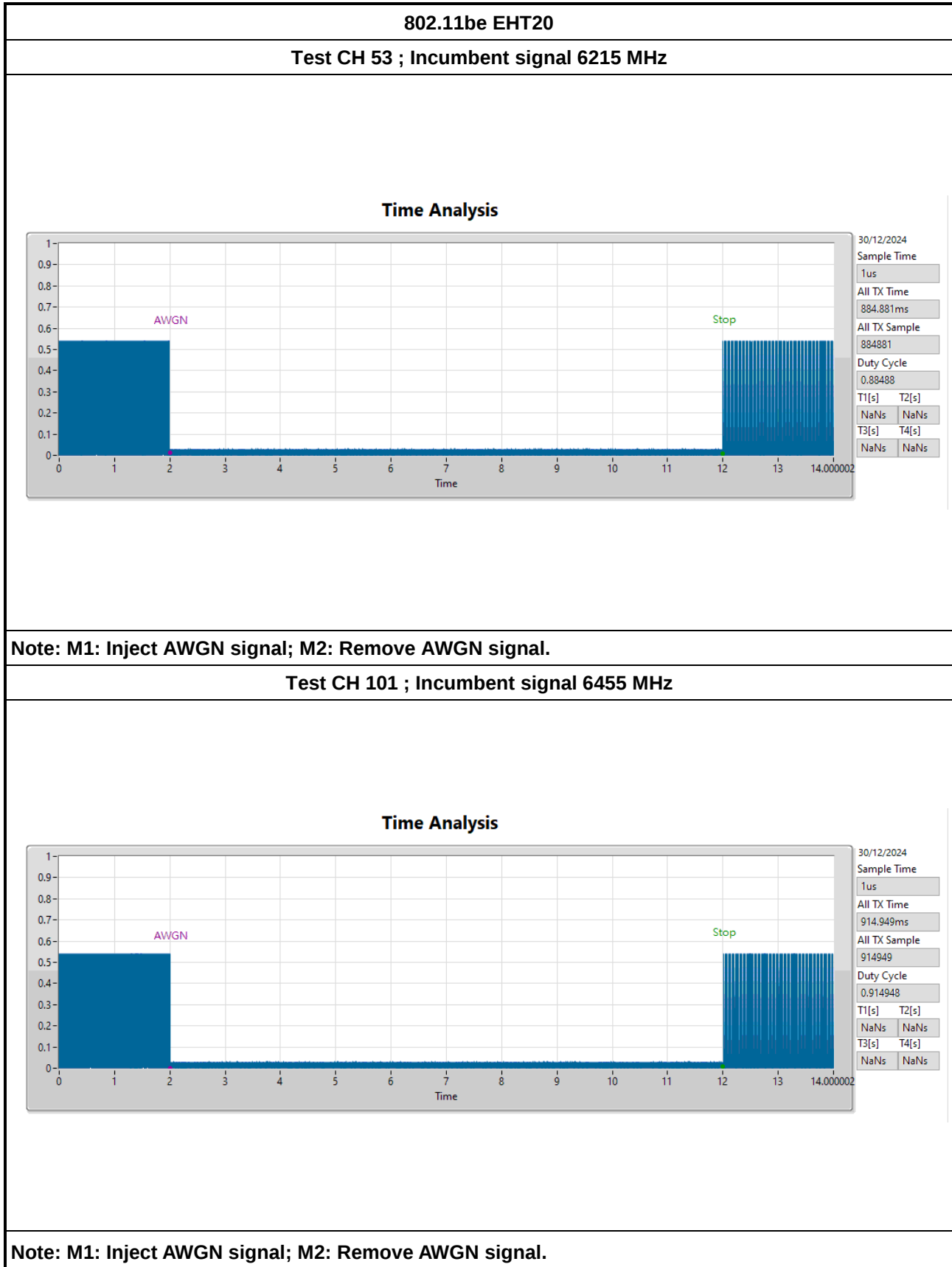
Date: 29.DEC.2024 10:18:05

Frequency (MHz): 7060 MHz



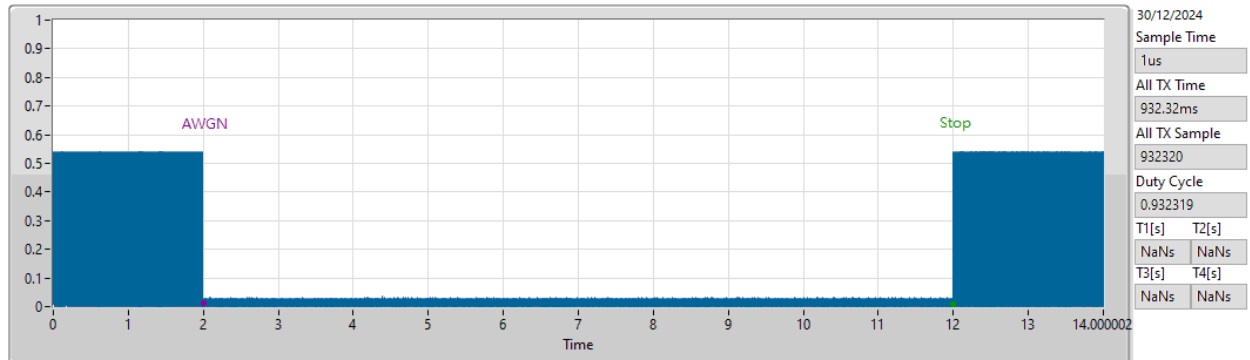
Date: 29.DEC.2024 10:18:43

2. Contention-Based Protocol Plot



Test CH 149 ; Incumbent signal 6695 MHz

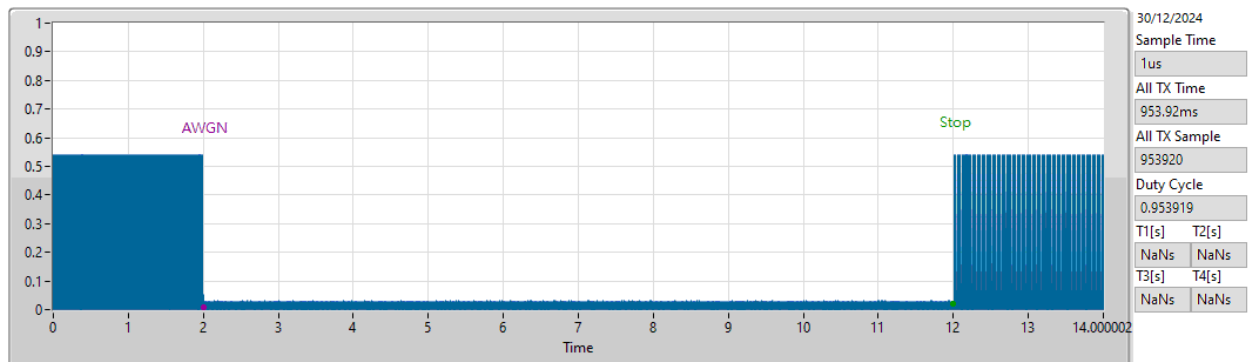
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 213 ; Incumbent signal 7015 MHz

Time Analysis

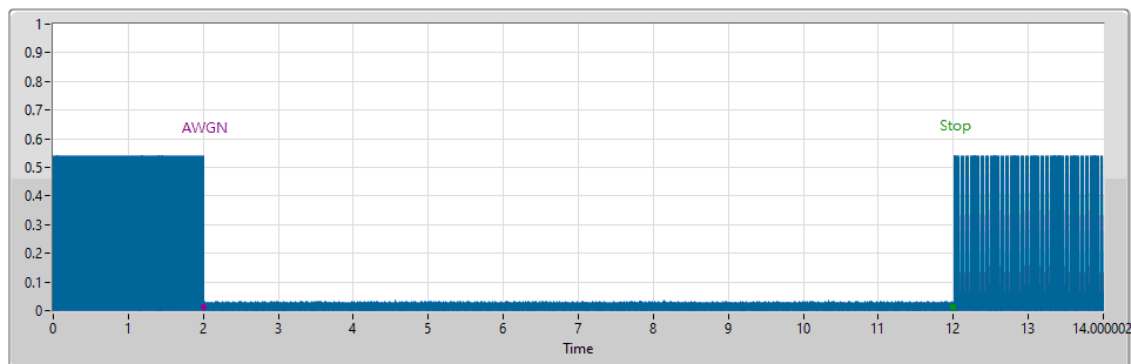


Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

802.11be EHT320

Test CH 31 ; Incumbent signal 5950 MHz

Time Analysis

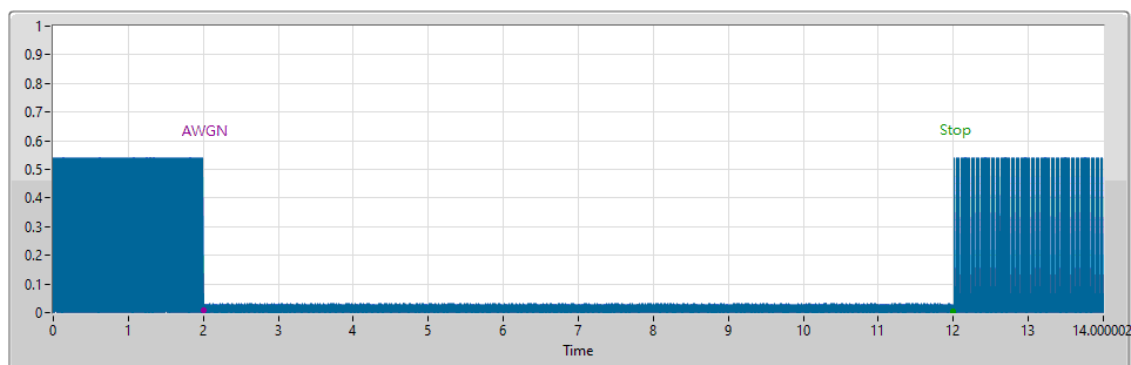


30/12/2024	
Sample Time	
1us	
All TX Time	
943.718ms	
All TX Sample	
943718	
Duty Cycle	
0.943717	
T1[s]	T2[s]
NaNs	NaNs
T3[s]	T4[s]
NaNs	NaNs

Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 31 ; Incumbent signal 6105 MHz

Time Analysis

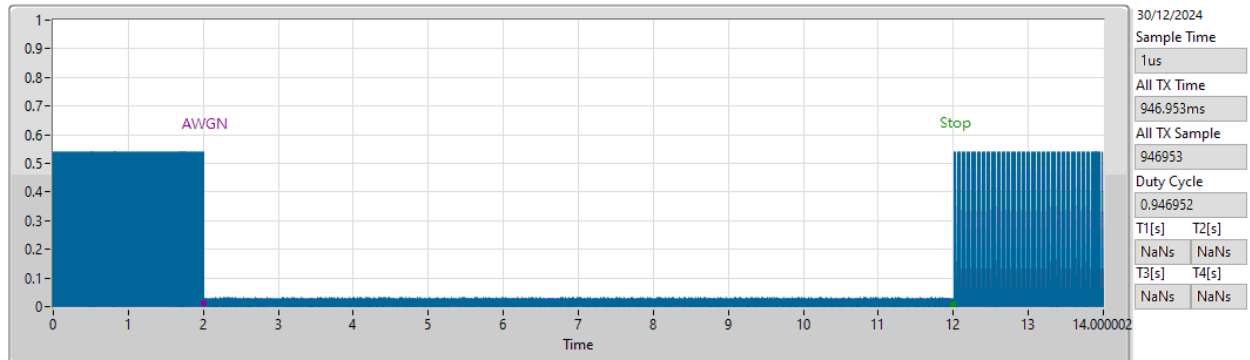


30/12/2024	
Sample Time	
1us	
All TX Time	
921.248ms	
All TX Sample	
921248	
Duty Cycle	
0.921247	
T1[s]	T2[s]
NaNs	NaNs
T3[s]	T4[s]
NaNs	NaNs

Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 31 ; Incumbent signal 6260 MHz

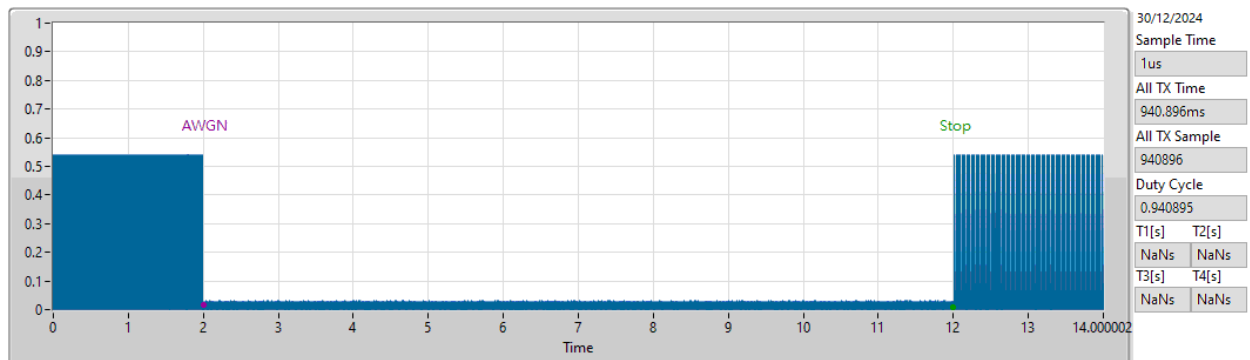
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 95 ; Incumbent signal 6270 MHz

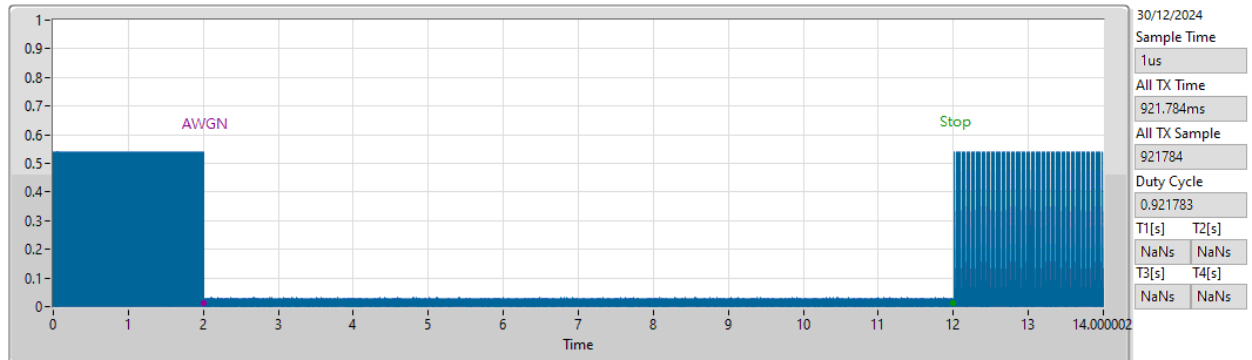
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 95 ; Incumbent signal 6425 MHz

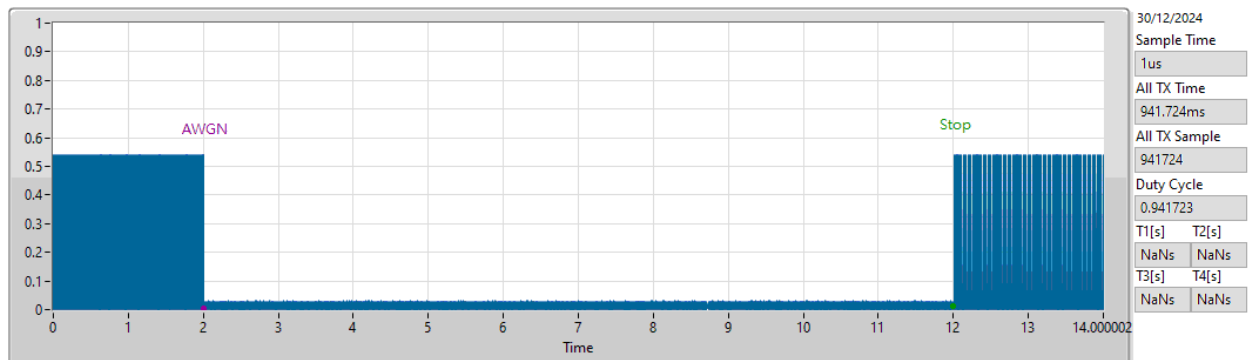
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 95 ; Incumbent signal 6580 MHz

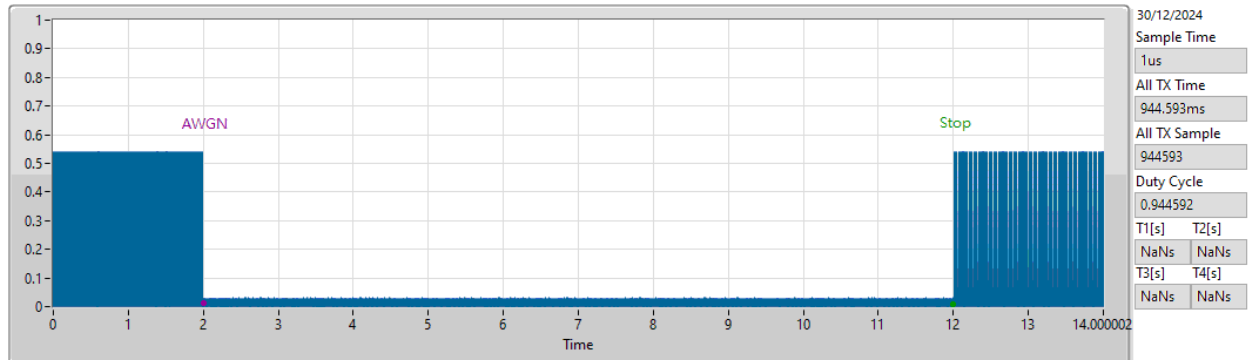
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 127 ; Incumbent signal 6430 MHz

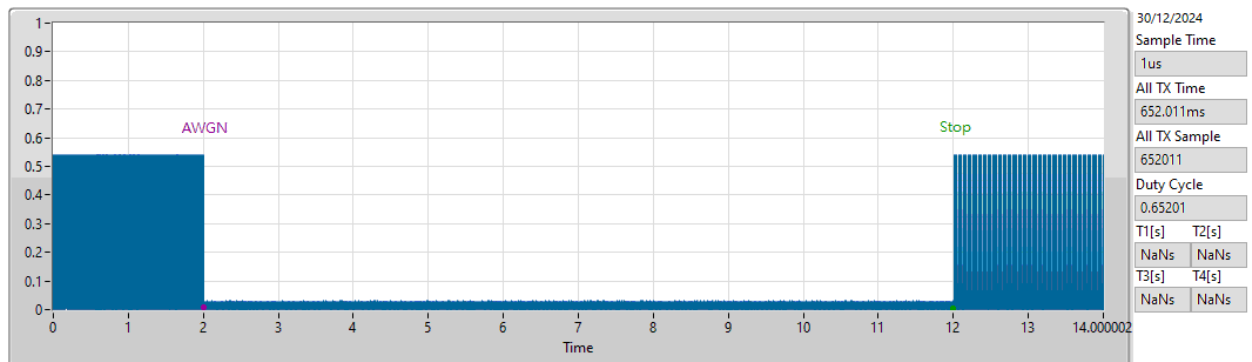
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 127 ; Incumbent signal 6585 MHz

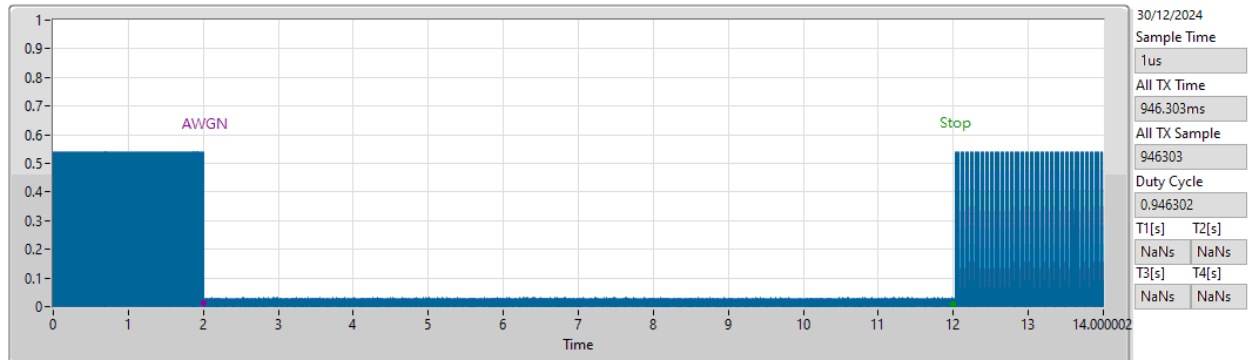
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 127 ; Incumbent signal 6740 MHz

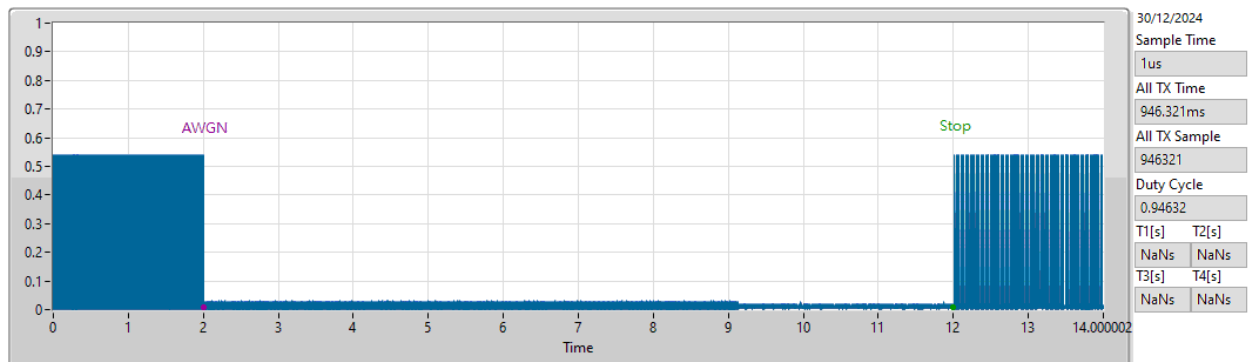
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 191 ; Incumbent signal 6750 MHz

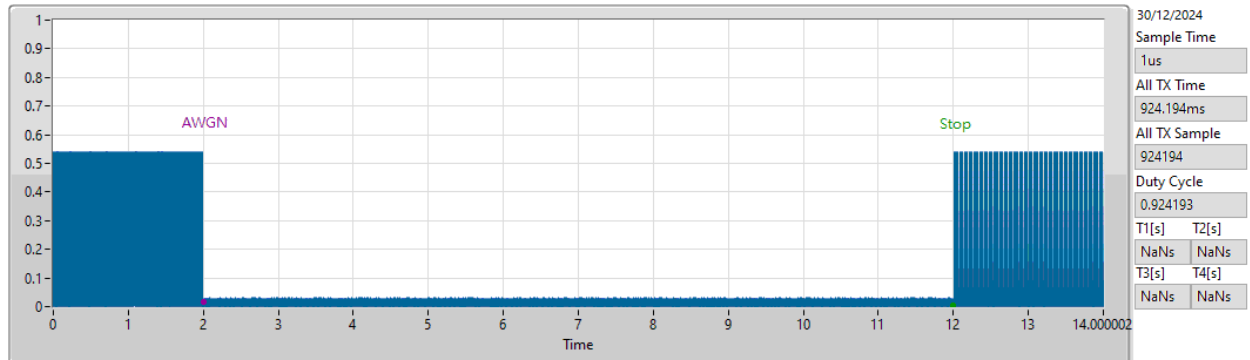
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 191 ; Incumbent signal 6905 MHz

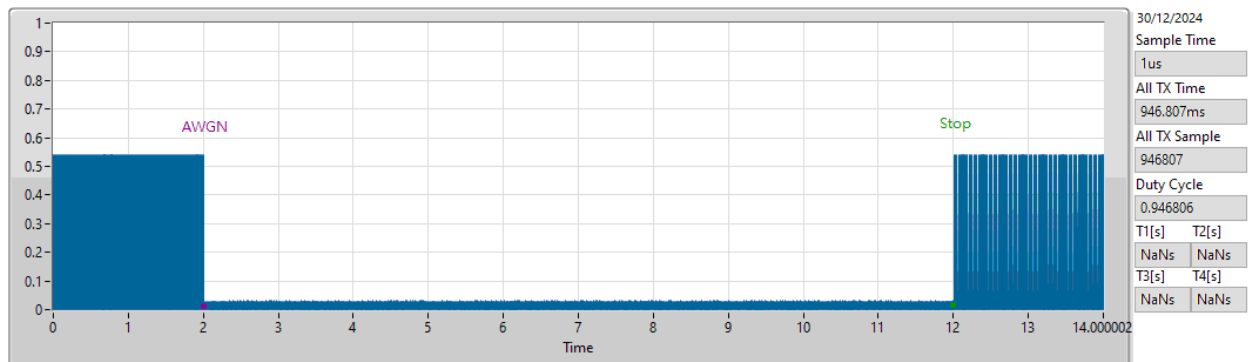
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 191 ; Incumbent signal 7060 MHz

Time Analysis



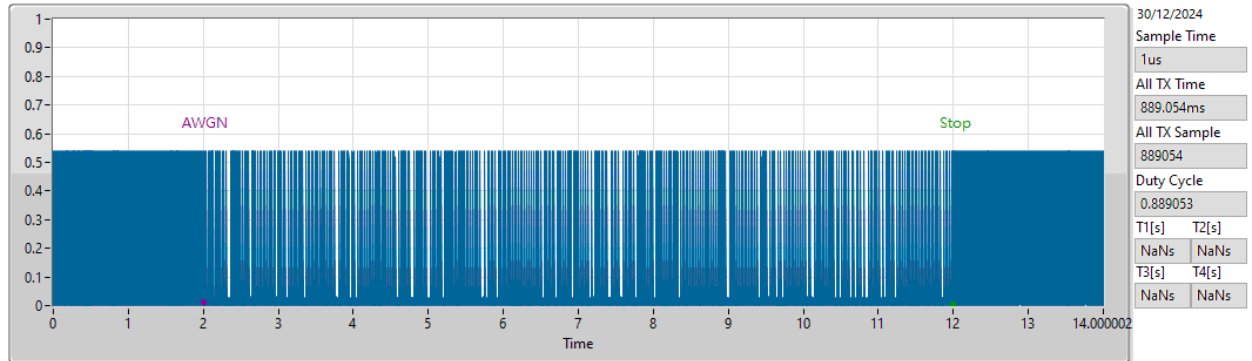
Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

3. Contention Based Protocol Threshold Level Verify Plot



Frequency (MHz): 6215 MHz (Threshold Level: -70 dBm)

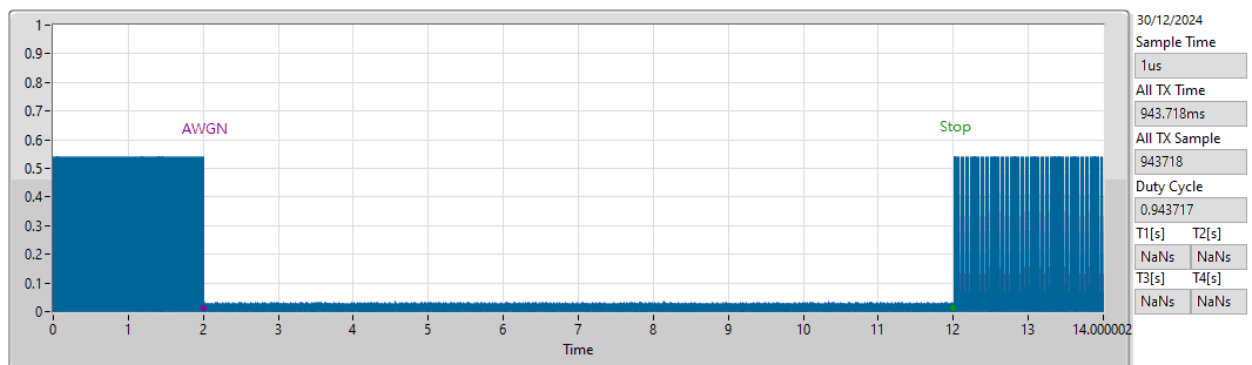
Time Analysis



Bandwidth (MHz): 320

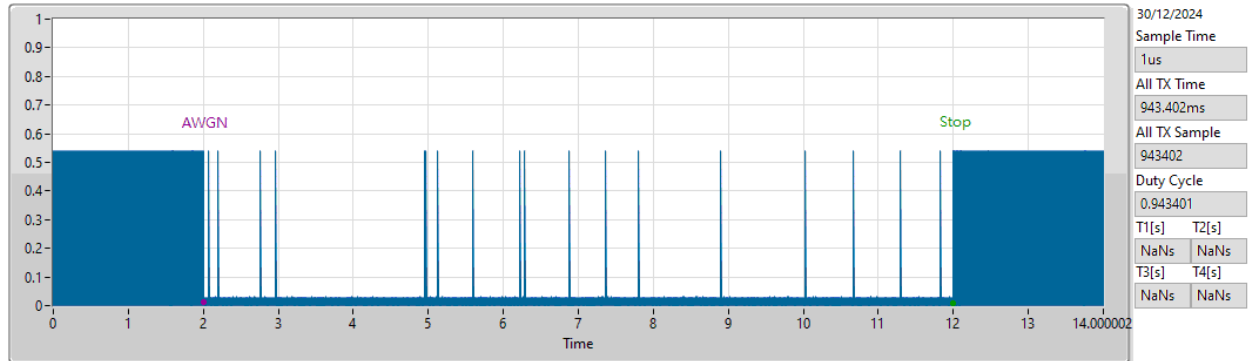
Frequency (MHz): 5950 MHz (Threshold Level: -66dBm)

Time Analysis



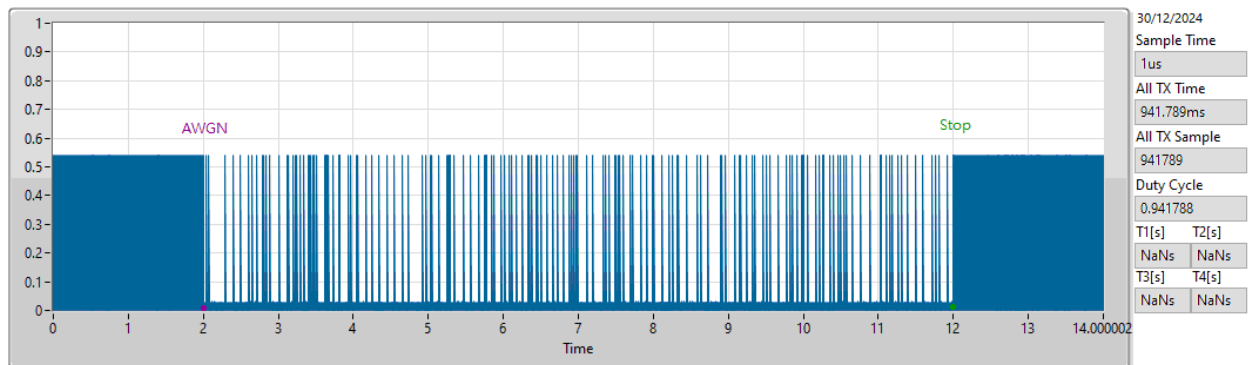
Frequency (MHz): 5950 MHz (Threshold Level: -68dBm)

Time Analysis



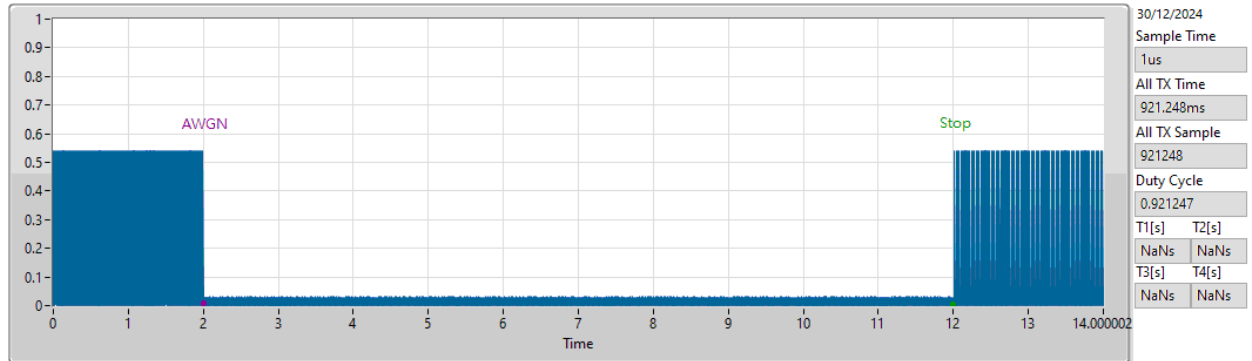
Frequency (MHz): 5950 MHz (Threshold Level: -69dBm)

Time Analysis



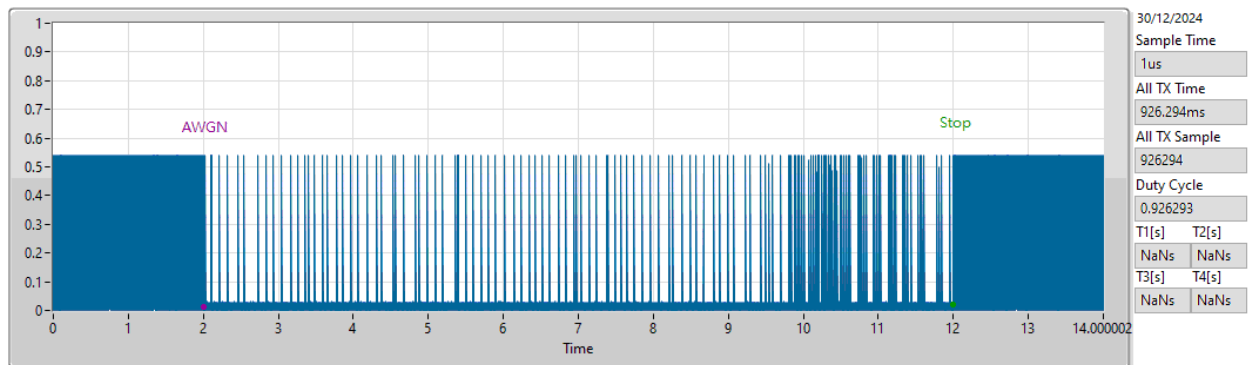
Frequency (MHz): 6105 MHz (Threshold Level: -60dBm)

Time Analysis



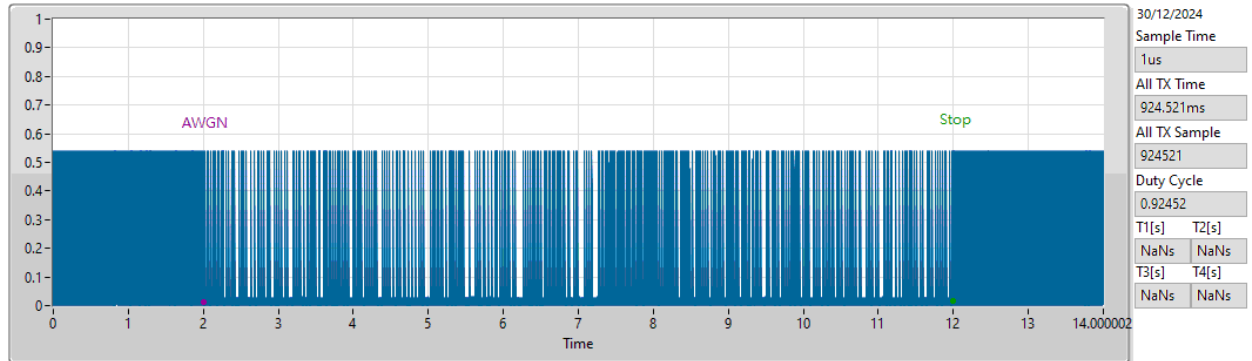
Frequency (MHz): 6105 MHz (Threshold Level: -66dBm)

Time Analysis



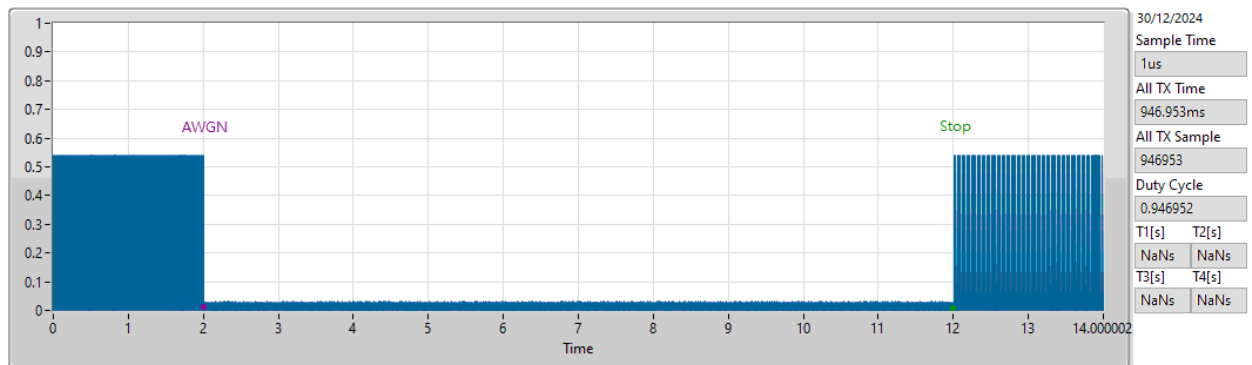
Frequency (MHz): 6105 MHz (Threshold Level: -67dBm)

Time Analysis



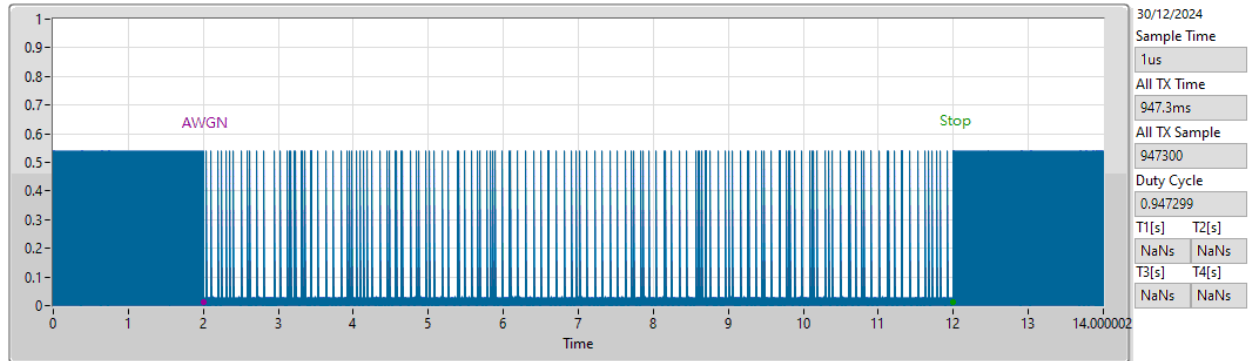
Frequency (MHz): 6260 MHz (Threshold Level: -67dBm)

Time Analysis



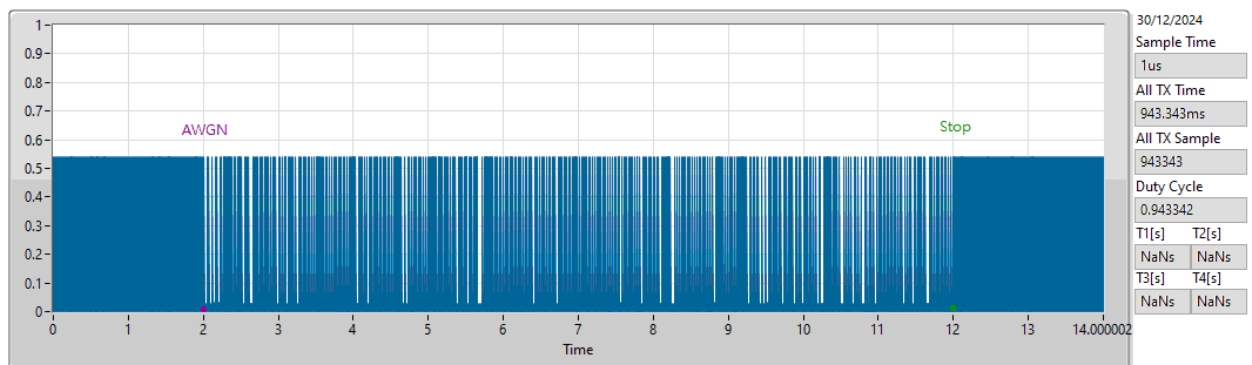
Frequency (MHz): 6260 MHz (Threshold Level: -70dBm)

Time Analysis



Frequency (MHz): 6260 MHz (Threshold Level: -71dBm)

Time Analysis



Antenna Gain(dBi)
4.59

Contention Based protocol (802.11ax HE20)											
UNII Band	Test Channel	Bandwidth (MHz)	Frequency (MHz)	Intetference frequency (MHz)		AWGN Threshold Level (dBm)	EUT Status	Number of Detected (out of 10 times)	Detection Probability (%)	Limit (%)	Test Result
5	53	20	6215	Center	6215	-70.59	OFF	10	100	90	Pass
6	101	20	6455	Center	6455	-69.59	OFF	10	100	90	Pass
7	149	20	6695	Center	6695	-71.59	OFF	10	100	90	Pass
8	213	20	7015	Center	7015	-66.59	OFF	10	100	90	Pass

Contention Based protocol (802.11ax HE160)											
UNII Band	Test Channel	Bandwidth (MHz)	Frequency (MHz)	Intetference frequency (MHz)		AWGN Threshold Level (dBm)	EUT Status	Number of Detected (out of 10 times)	Detection Probability (%)	Limit (%)	Test Result
5	47	160	6185	Low edge	6110	-66.59	OFF	10	100	90	Pass
				Center	6185	-81.59	OFF	10	100	90	Pass
				High edge	6260	-75.59	OFF	10	100	90	Pass
6	111	160	6505	Low edge	6430	-69.59	OFF	10	100	90	Pass
				Center	6505	-81.59	OFF	10	100	90	Pass
				High edge	6580	-75.59	OFF	10	100	90	Pass
7	143	160	6665	Low edge	6590	-63.59	OFF	10	100	90	Pass
				Center	6665	-81.19	OFF	10	100	90	Pass
				High edge	6740	-73.59	OFF	10	100	90	Pass
8	207	160	6985	Low edge	6910	-65.59	OFF	10	100	90	Pass
				Center	6985	-81.49	OFF	10	100	90	Pass
				High edge	7060	-75.59	OFF	10	100	90	Pass

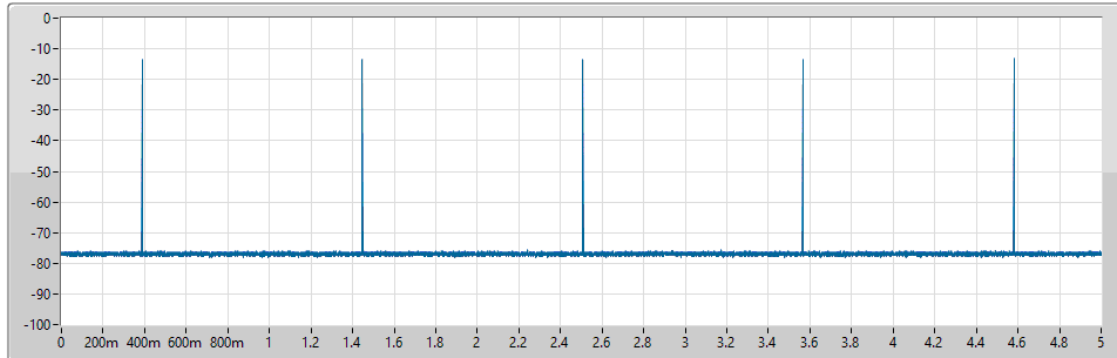
Contention Based Protocol Threshold Level (802.11ax HE20)										
UNII Band	Test Channel	Bandwidth (MHz)	Frequency (MHz)	Intetference frequency (MHz)		EUT Status	Injected AWGN Power (dBm)	Ant Gain (dBi)	Detection Power(dBm)	Detection Limit (dBm)
5	53	20	6215	Center	6215	Center	6215	OFF	-66.00	≤ -62
						Minimal	-69.00	Minimal	-67.00	≤ -62
						ON	-70.00	ON	-67.00	≤ -62
6	101	20	6455	Center	6455	Center	6455	OFF	-65.00	≤ -62
						Minimal	-76.00	Minimal	-66.00	≤ -62
						ON	-77.00	ON	-66.00	≤ -62
7	149	20	6695	Center	6695	Center	6695	OFF	-67.00	≤ -62
						Minimal	-74.00	Minimal	-68.00	≤ -62
						ON	-75.00	ON	-68.00	≤ -62
8	213	20	7015	Center	7015	Center	7015	OFF	-62.00	≤ -62
						Minimal	-74.00	Minimal	-63.00	≤ -62
						ON	-75.00	ON	-63.00	≤ -62

Contention Based Protocol Threshold Level (802.11ax HE160)										
UNII Band	Test Channel	Bandwidth (MHz)	Frequency (MHz)	Intetference frequency (MHz)		EUT Status	Injected AWGN Power (dBm)	Ant Gain (dBi)	Detection Power(dBm)	Detection Limit (dBm)
5	31	160	6105	Low edge	5950	OFF	-62.00	4.59	-66.59	≤ -62
						Minimal	-63.00	4.59	-67.59	
						ON	-63.00	4.59	-67.59	
				Center	6105	OFF	-77.00	4.59	-81.59	≤ -62
						Minimal	-77.10	4.59	-81.69	
						ON	-77.10	4.59	-81.69	
				High edge	6260	OFF	-71.00	4.59	-75.59	≤ -62
						Minimal	-72.00	4.59	-76.59	
						ON	-72.00	4.59	-76.59	
5,6,7	95	160	6425	Low edge	6270	OFF	-65.00	4.59	-69.59	≤ -62
						Minimal	-66.00	4.59	-70.59	
						ON	-66.00	4.59	-70.59	
				Center	6425	OFF	-77.00	4.59	-81.59	≤ -62
						Minimal	-77.10	4.59	-81.69	
						ON	-77.10	4.59	-81.69	
				High edge	6580	OFF	-71.00	4.59	-75.59	≤ -62
						Minimal	-72.00	4.59	-76.59	
						ON	-72.00	4.59	-76.59	
6,7	127	160	6585	Low edge	6430	OFF	-59.00	4.59	-63.59	≤ -62
						Minimal	-60.00	4.59	-64.59	
						ON	-60.00	4.59	-64.59	
				Center	6585	OFF	-76.60	4.59	-81.19	≤ -62
						Minimal	-76.70	4.59	-81.29	
						ON	-76.70	4.59	-81.29	
				High edge	6740	OFF	-69.00	4.59	-73.59	≤ -62
						Minimal	-70.00	4.59	-74.59	
						ON	-70.00	4.59	-74.59	
7,8	191	160	6905	Low edge	6750	OFF	-61.00	4.59	-65.59	≤ -62
						Minimal	-62.00	4.59	-66.59	
						ON	-62.00	4.59	-66.59	
				Center	6905	OFF	-76.90	4.59	-81.49	≤ -62
						Minimal	-77.10	4.59	-81.69	
						ON	-77.10	4.59	-81.69	
				High edge	7060	OFF	-71.00	4.59	-75.59	≤ -62
						Minimal	-72.00	4.59	-76.59	
						ON	-72.00	4.59	-76.59	

Bandwidth 20MHz: Traffic Loading Plot - 6215MHz

Time Analysis

Main



18/11/2024

Sample Time

125us

All TX Time

875us

All TX Sample

7

Duty Cycle

0.000175

T1[s] T2[s]

NaNs NaNs

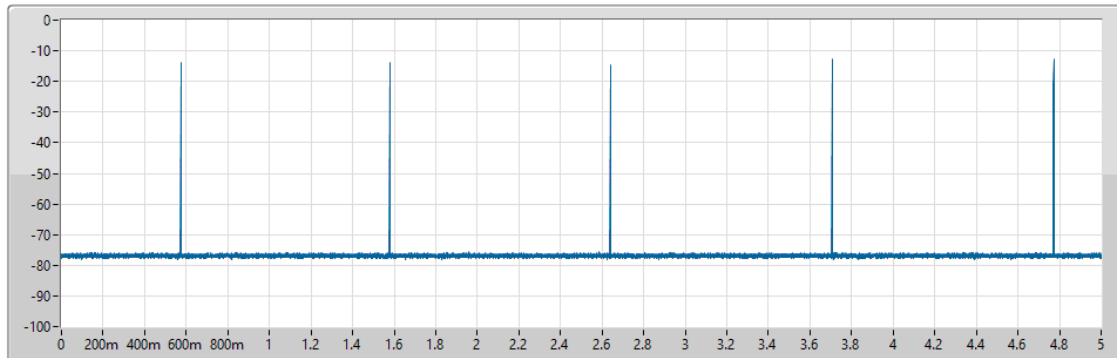
T3[s] T4[s]

NaNs NaNs

Bandwidth 20MHz: Traffic Loading Plot - 6455MHz

Time Analysis

Main



18/11/2024

Sample Time

125us

All TX Time

1.25ms

All TX Sample

10

Duty Cycle

0.00025

T1[s] T2[s]

NaNs NaNs

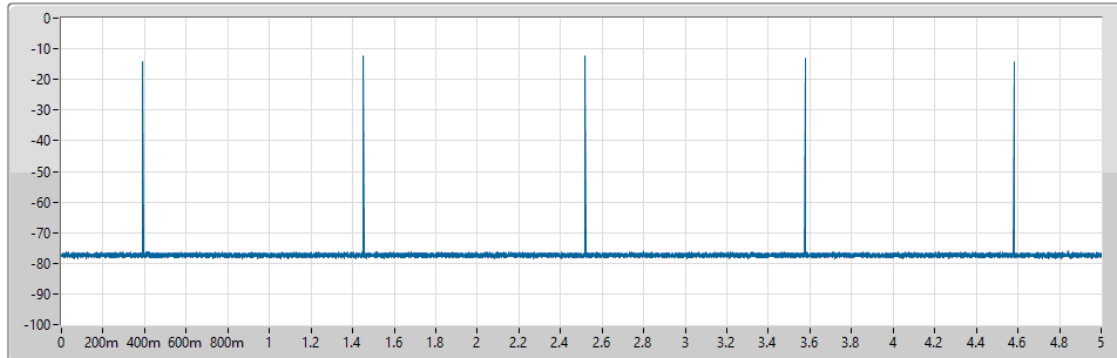
T3[s] T4[s]

NaNs NaNs

Bandwidth 20MHz: Traffic Loading Plot - 6695MHz

Time Analysis

Main



18/11/2024

Sample Time

125us

All TX Time

1ms

All TX Sample

8

Duty Cycle

0.0002

T1[s] T2[s]

NaNs NaNs

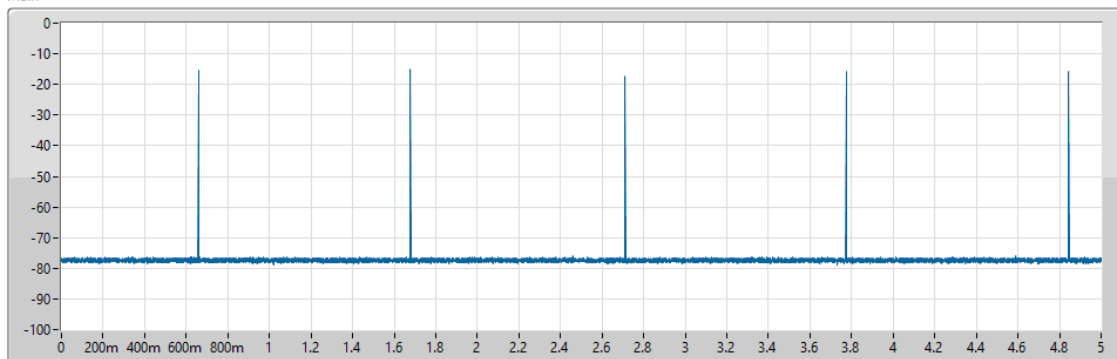
T3[s] T4[s]

NaNs NaNs

Bandwidth 20MHz: Traffic Loading Plot - 7015MHz

Time Analysis

Main



18/11/2024

Sample Time

125us

All TX Time

1ms

All TX Sample

8

Duty Cycle

0.0002

T1[s] T2[s]

NaNs NaNs

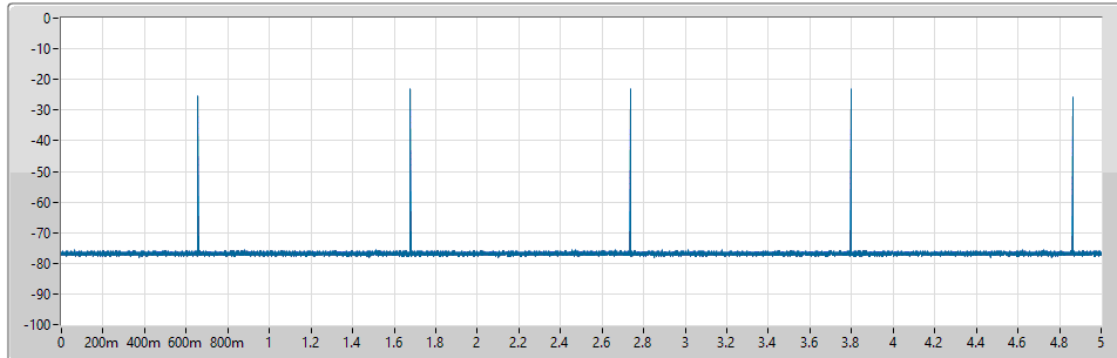
T3[s] T4[s]

NaNs NaNs

Bandwidth 160MHz: Traffic Loading Plot - 6110MHz

Time Analysis

Main

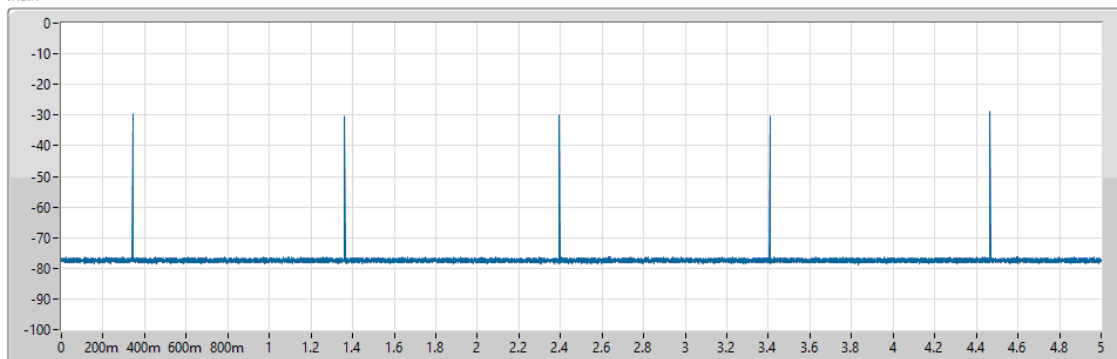


18/11/2024
Sample Time
125us
All TX Time
875us
All TX Sample
7
Duty Cycle
0.000175
T1[s] T2[s]
NaNs NaNs
T3[s] T4[s]
NaNs NaNs

Bandwidth 160MHz: Traffic Loading Plot - 6185MHz

Time Analysis

Main

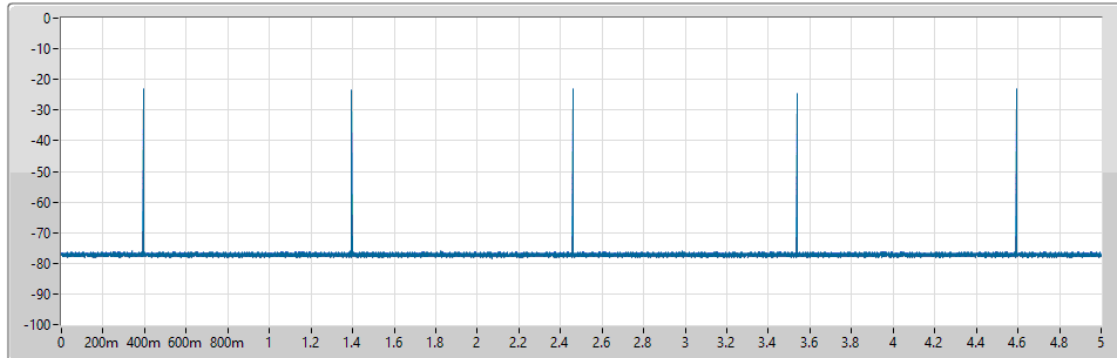


18/11/2024
Sample Time
125us
All TX Time
1.25ms
All TX Sample
10
Duty Cycle
0.00025
T1[s] T2[s]
NaNs NaNs
T3[s] T4[s]
NaNs NaNs

Bandwidth 160MHz: Traffic Loading Plot - 6260MHz

Time Analysis

Main

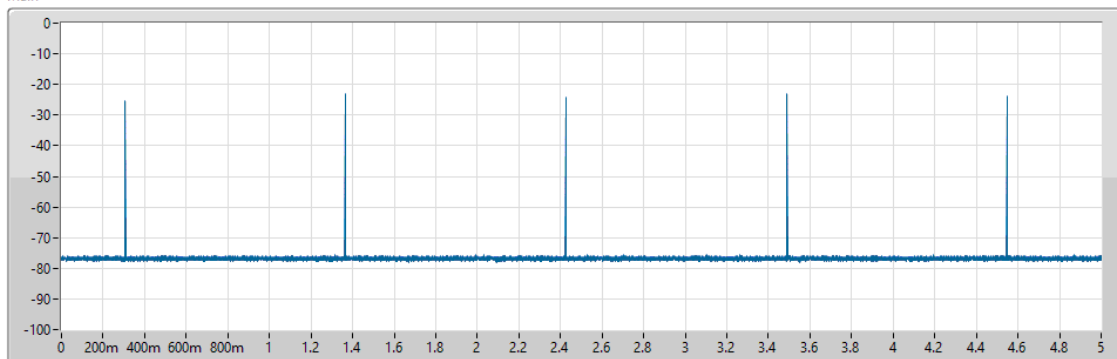


18/11/2024
 Sample Time
 125us
 All TX Time
 750us
 All TX Sample
 6
 Duty Cycle
 0.00015
 T1[s] T2[s]
 NaNs NaNs
 T3[s] T4[s]
 NaNs NaNs

Bandwidth 160MHz: Traffic Loading Plot - 6430MHz

Time Analysis

Main

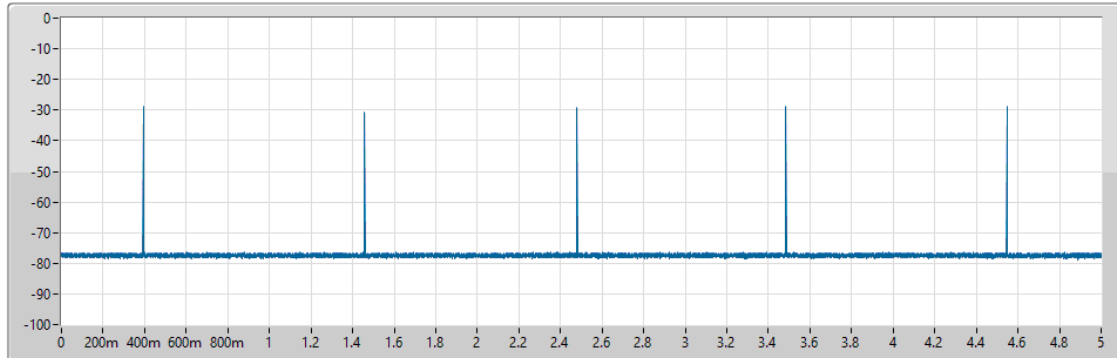


18/11/2024
 Sample Time
 125us
 All TX Time
 1ms
 All TX Sample
 8
 Duty Cycle
 0.0002
 T1[s] T2[s]
 NaNs NaNs
 T3[s] T4[s]
 NaNs NaNs

Bandwidth 160MHz: Traffic Loading Plot - 6505MHz

Time Analysis

Main



18/11/2024

Sample Time

125us

All TX Time

875us

All TX Sample

7

Duty Cycle

0.000175

T1[s] T2[s]

NaNs NaNs

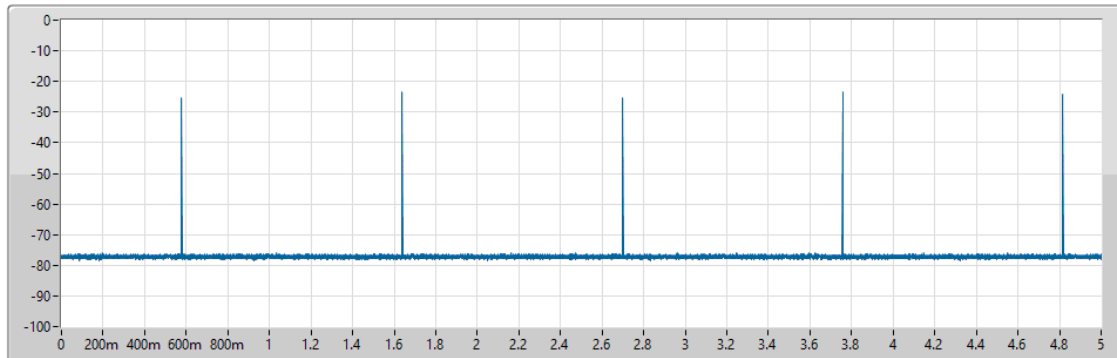
T3[s] T4[s]

NaNs NaNs

Bandwidth 160MHz: Traffic Loading Plot - 6580MHz

Time Analysis

Main



18/11/2024

Sample Time

125us

All TX Time

1ms

All TX Sample

8

Duty Cycle

0.0002

T1[s] T2[s]

NaNs NaNs

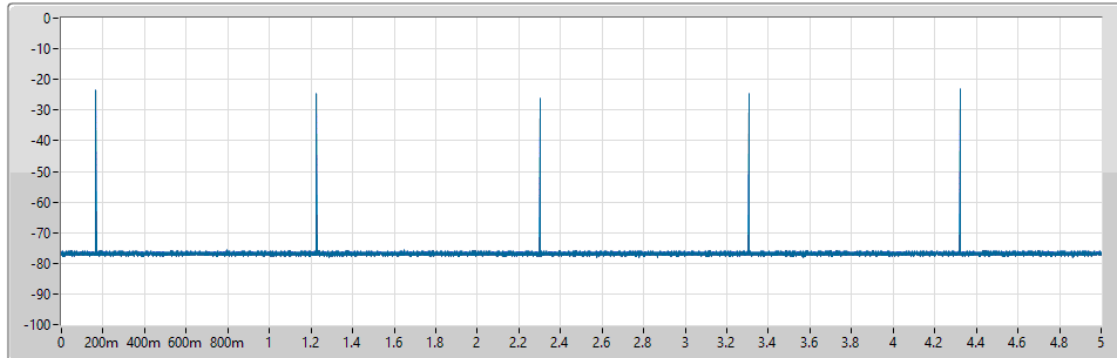
T3[s] T4[s]

NaNs NaNs

Bandwidth 160MHz: Traffic Loading Plot - 6590MHz

Time Analysis

Main



18/11/2024

Sample Time

125us

All TX Time

1ms

All TX Sample

8

Duty Cycle

0.0002

T1[s] T2[s]

NaNs NaNs

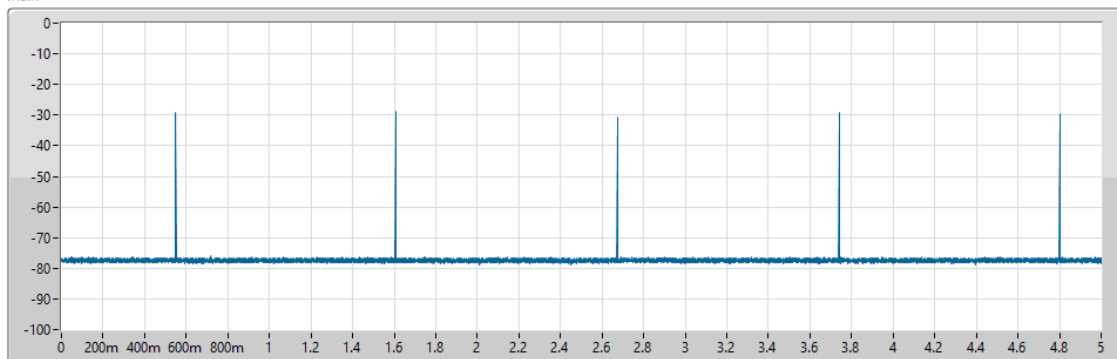
T3[s] T4[s]

NaNs NaNs

Bandwidth 160MHz: Traffic Loading Plot - 6665MHz

Time Analysis

Main



18/11/2024

Sample Time

125us

All TX Time

1ms

All TX Sample

8

Duty Cycle

0.0002

T1[s] T2[s]

NaNs NaNs

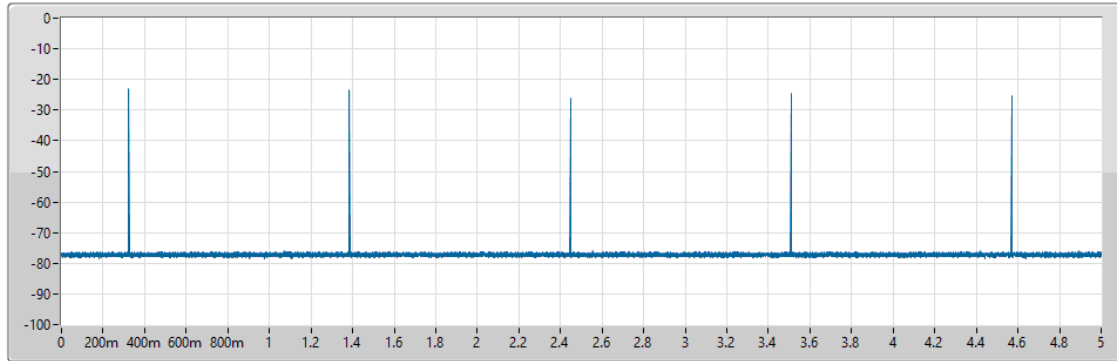
T3[s] T4[s]

NaNs NaNs

Bandwidth 160MHz: Traffic Loading Plot - 6740MHz

Time Analysis

Main



18/11/2024

Sample Time

125us

All TX Time

1.125ms

All TX Sample

9

Duty Cycle

0.000225

T1[s] T2[s]

NaNs NaNs

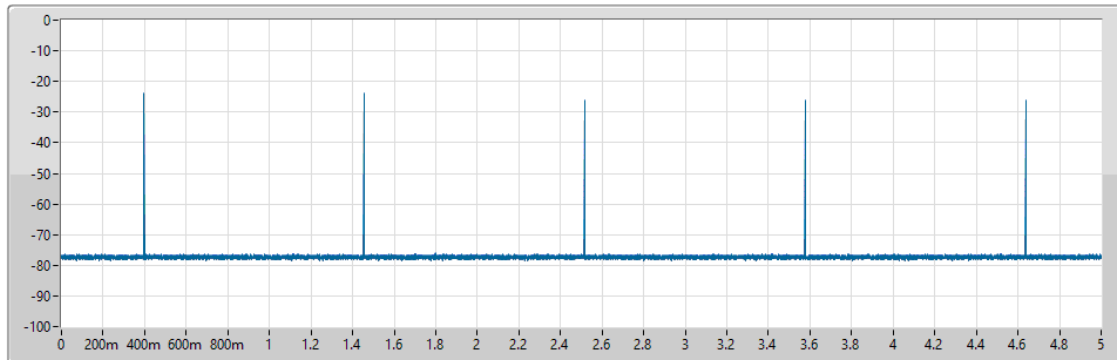
T3[s] T4[s]

NaNs NaNs

Bandwidth 160MHz: Traffic Loading Plot - 6910MHz

Time Analysis

Main



18/11/2024

Sample Time

125us

All TX Time

1.125ms

All TX Sample

9

Duty Cycle

0.000225

T1[s] T2[s]

NaNs NaNs

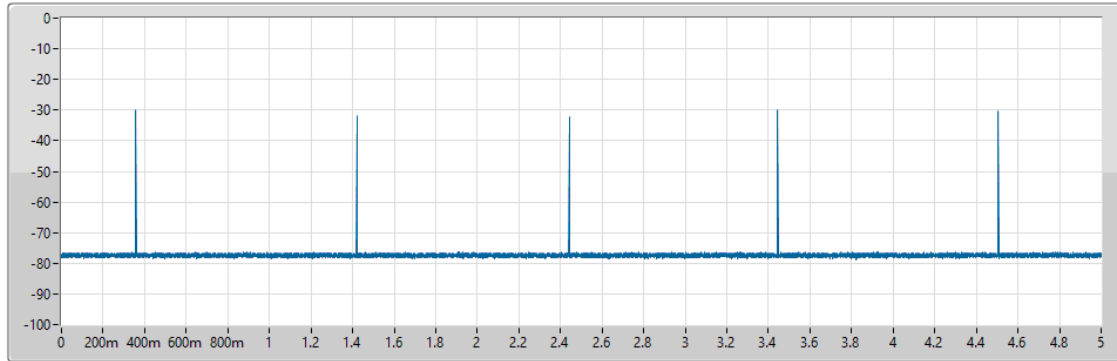
T3[s] T4[s]

NaNs NaNs

Bandwidth 160MHz: Traffic Loading Plot - 6985MHz

Time Analysis

Main



18/11/2024

Sample Time

125us

All TX Time

1ms

All TX Sample

8

Duty Cycle

0.0002

T1[s] T2[s]

NaNs NaNs

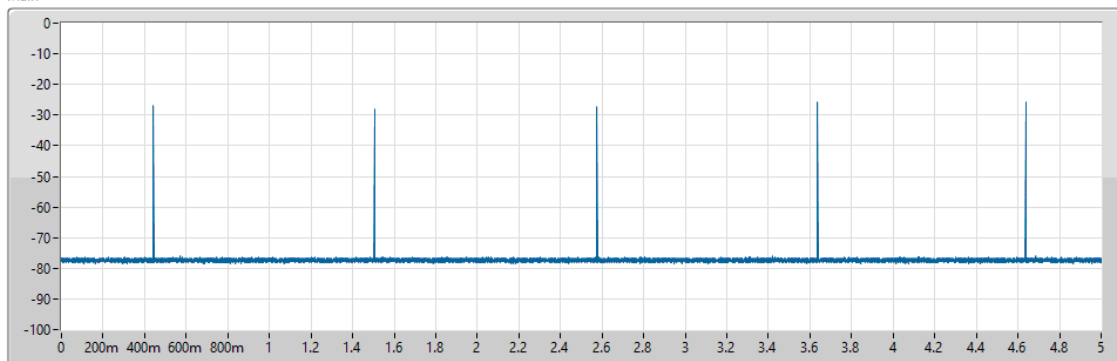
T3[s] T4[s]

NaNs NaNs

Bandwidth 160MHz: Traffic Loading Plot - 7060MHz

Time Analysis

Main



18/11/2024

Sample Time

125us

All TX Time

1.25ms

All TX Sample

10

Duty Cycle

0.00025

T1[s] T2[s]

NaNs NaNs

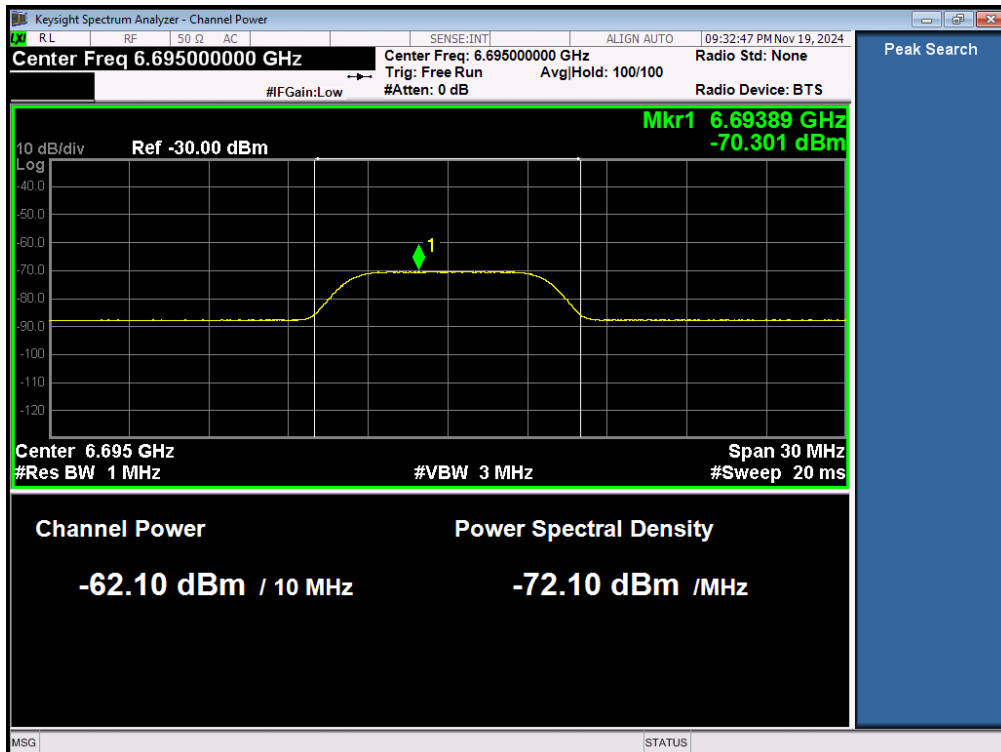
T3[s] T4[s]

NaNs NaNs

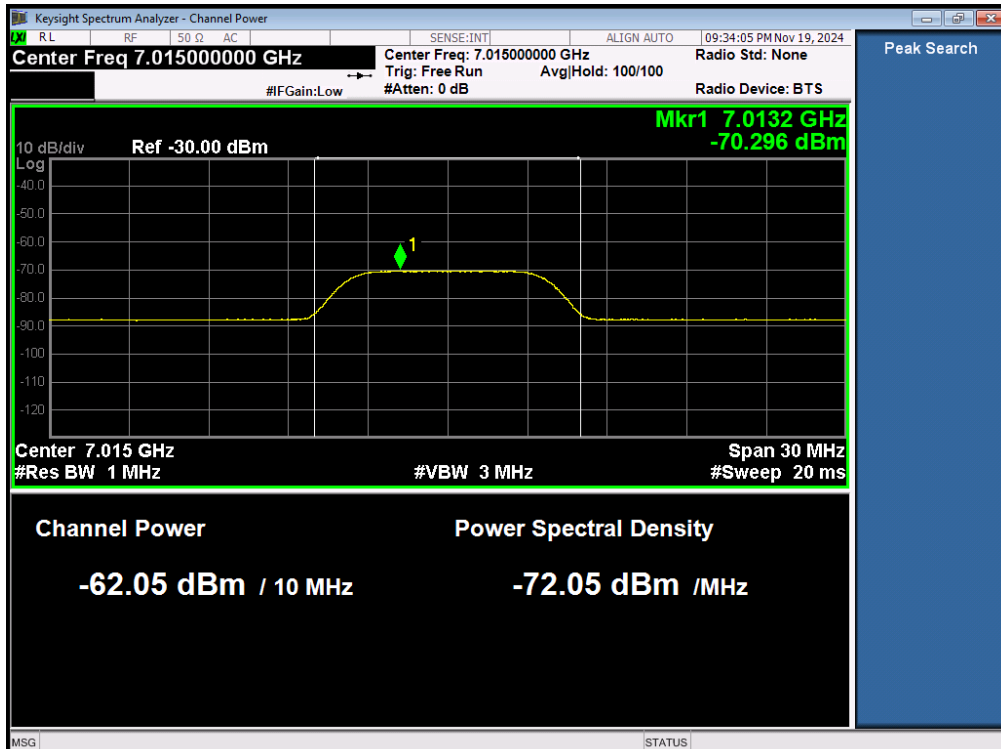
1. Incumbent signal (AWGN) Plot



Frequency (MHz): 6695 MHz

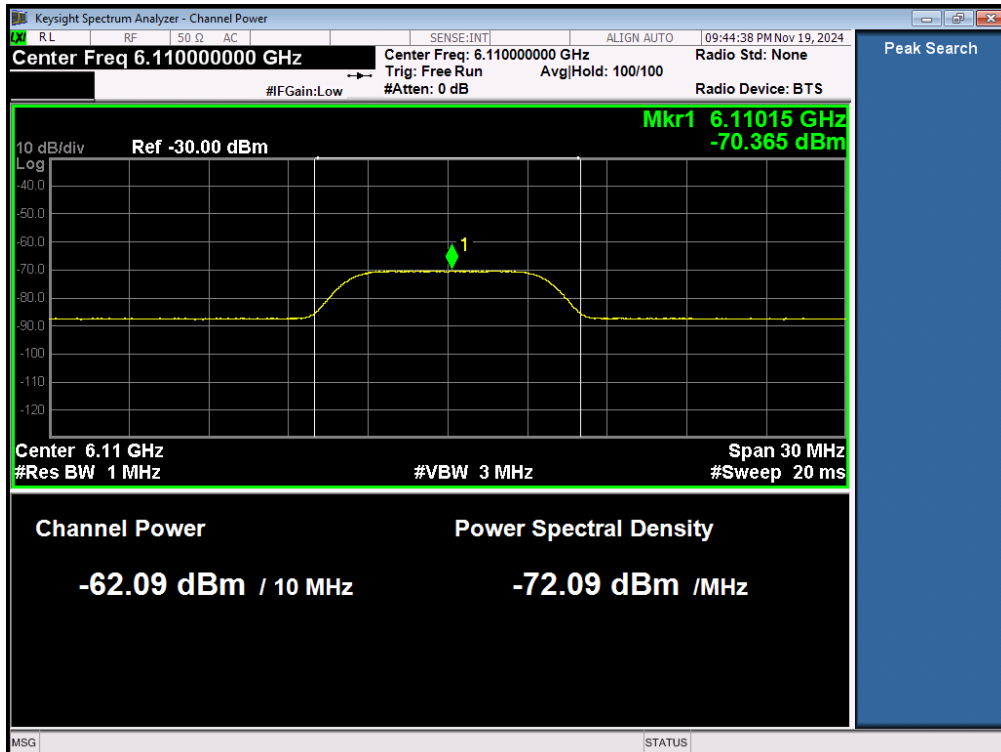


Frequency (MHz): 7015 MHz

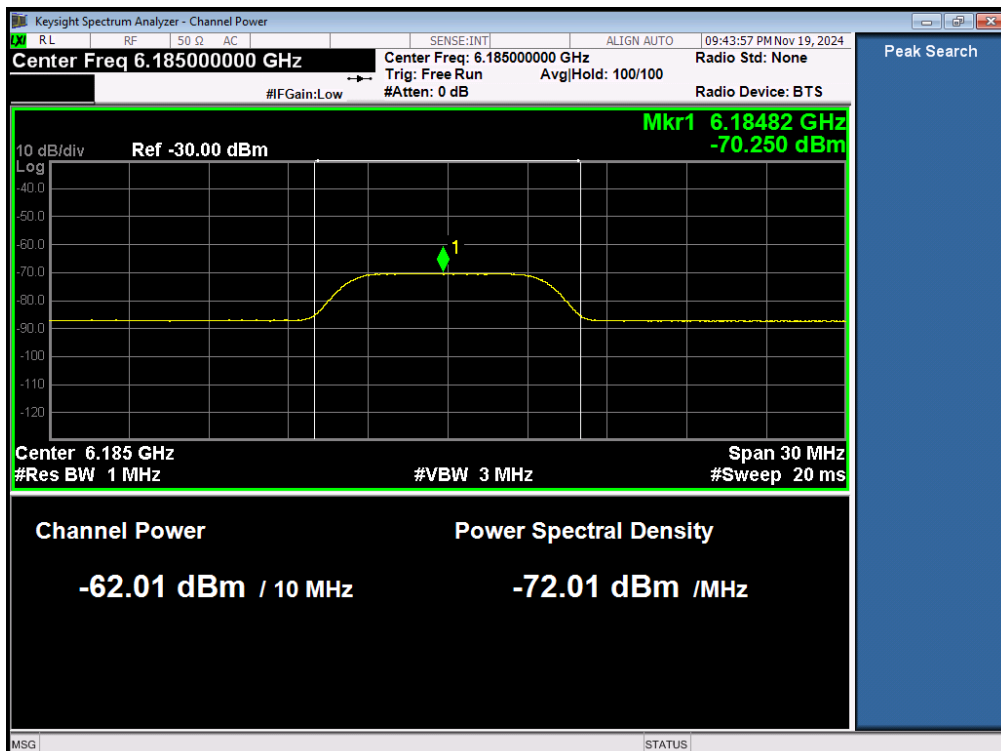


802.11ax HE160

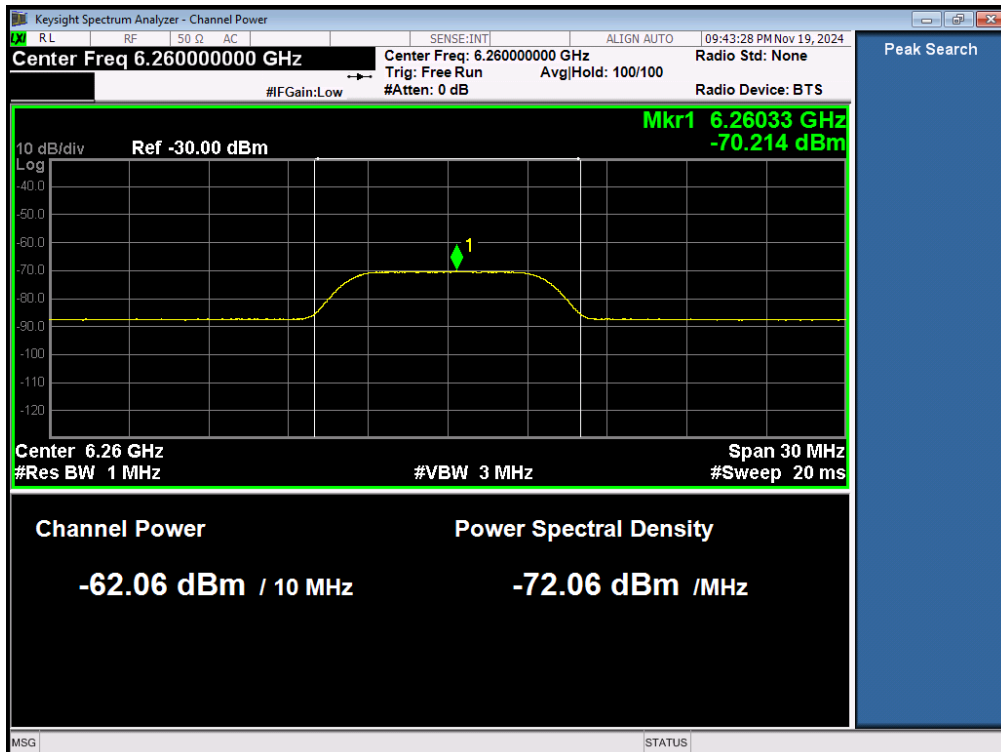
Frequency (MHz): 6110 MHz



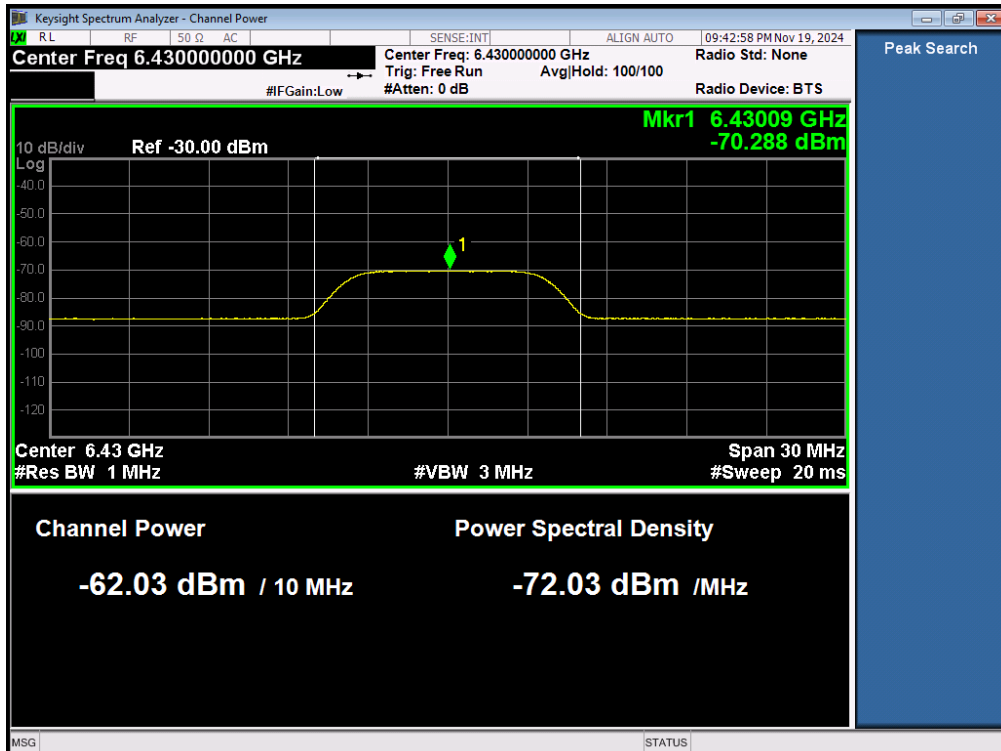
Frequency (MHz): 6185MHz



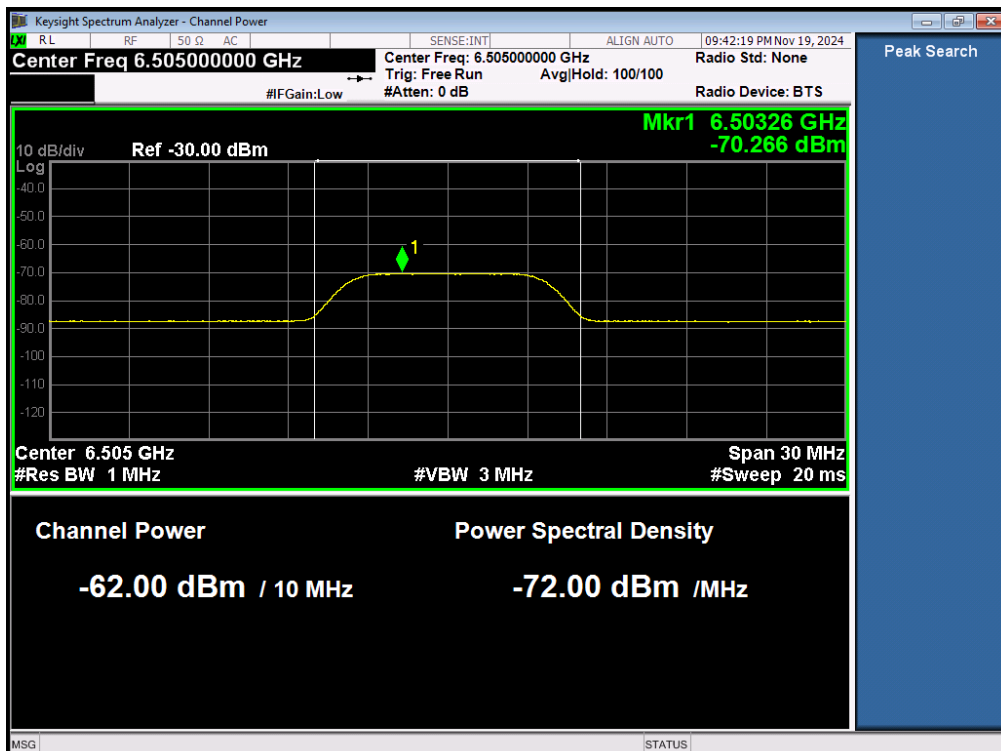
Frequency (MHz): 6260 MHz



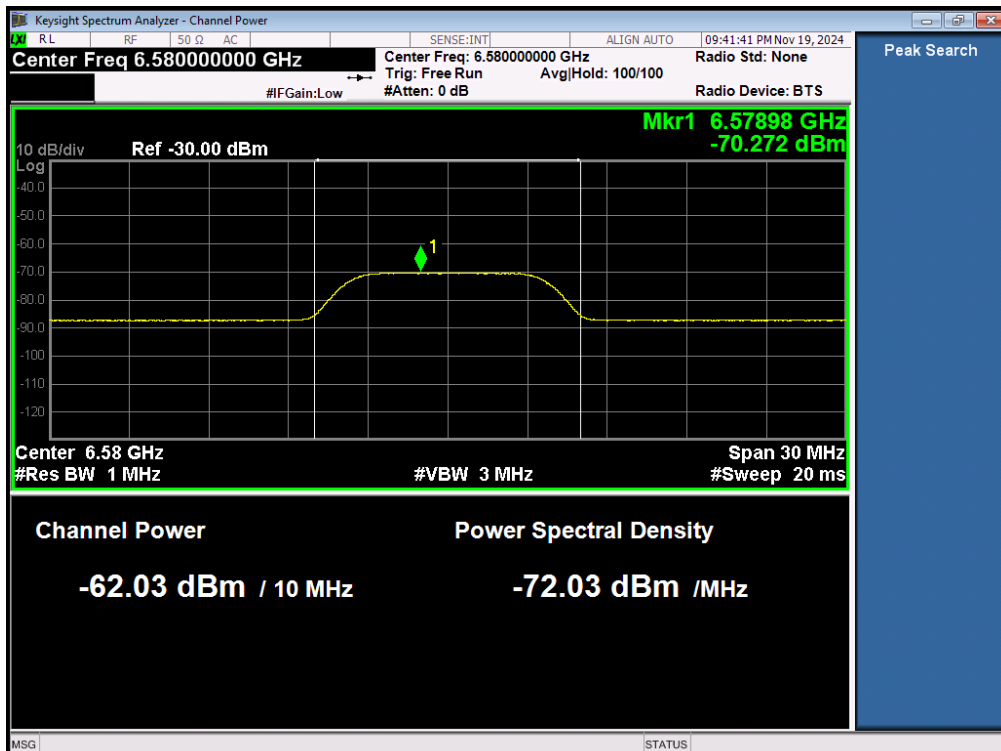
Frequency (MHz): 6430 MHz



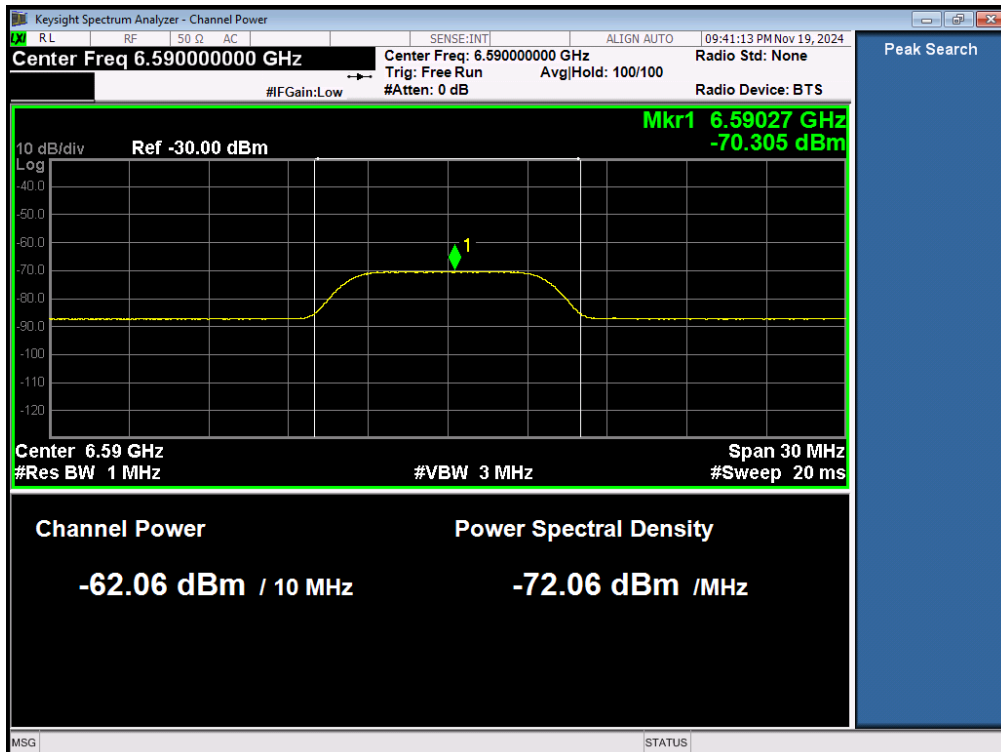
Frequency (MHz): 6505 MHz



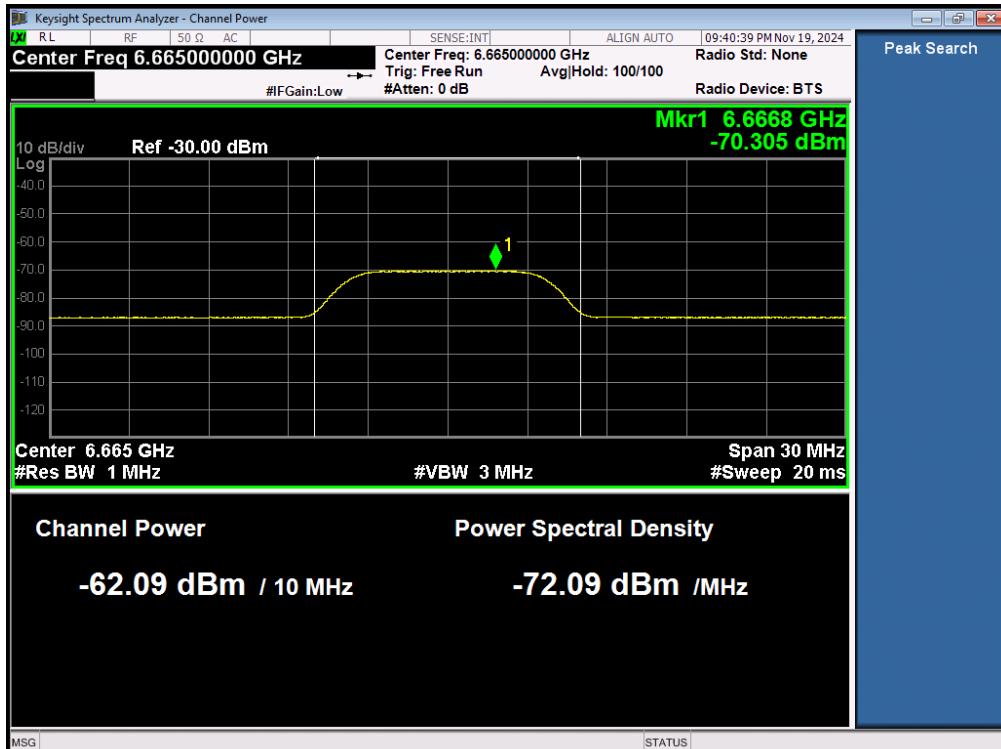
Frequency (MHz): 6580 MHz



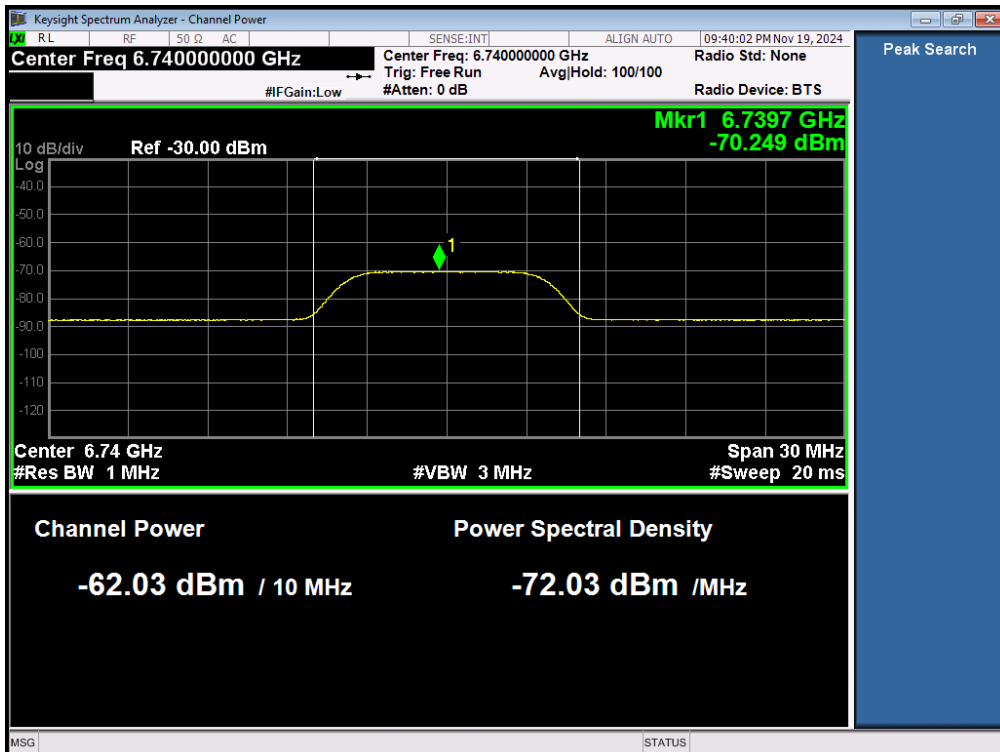
Frequency (MHz): 6590 MHz



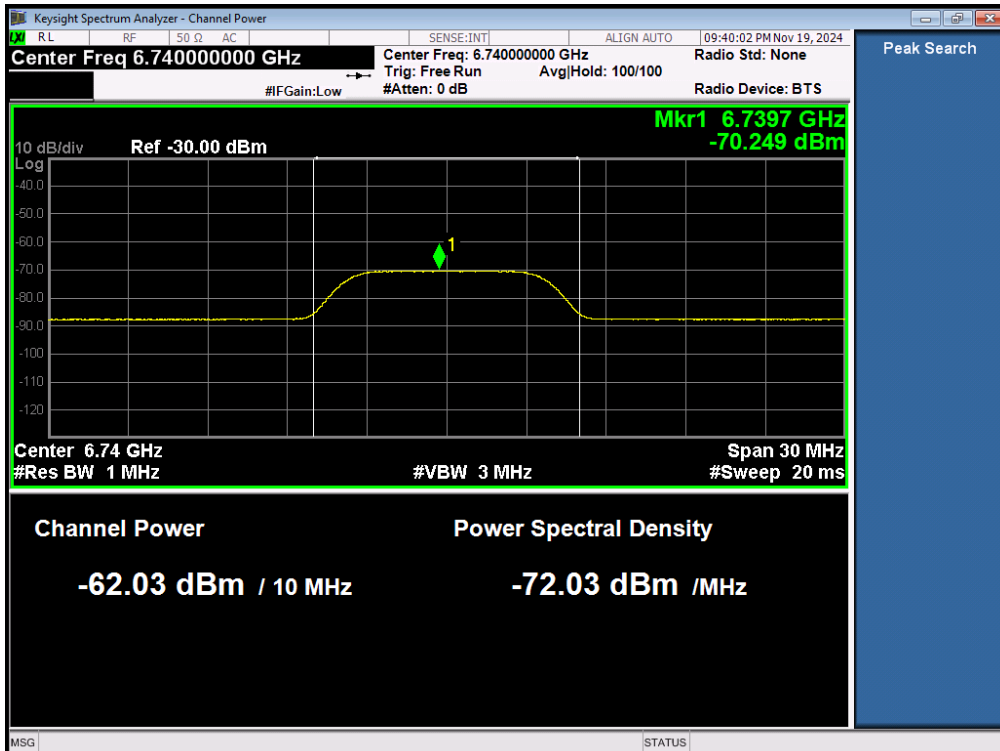
Frequency (MHz): 6665 MHz



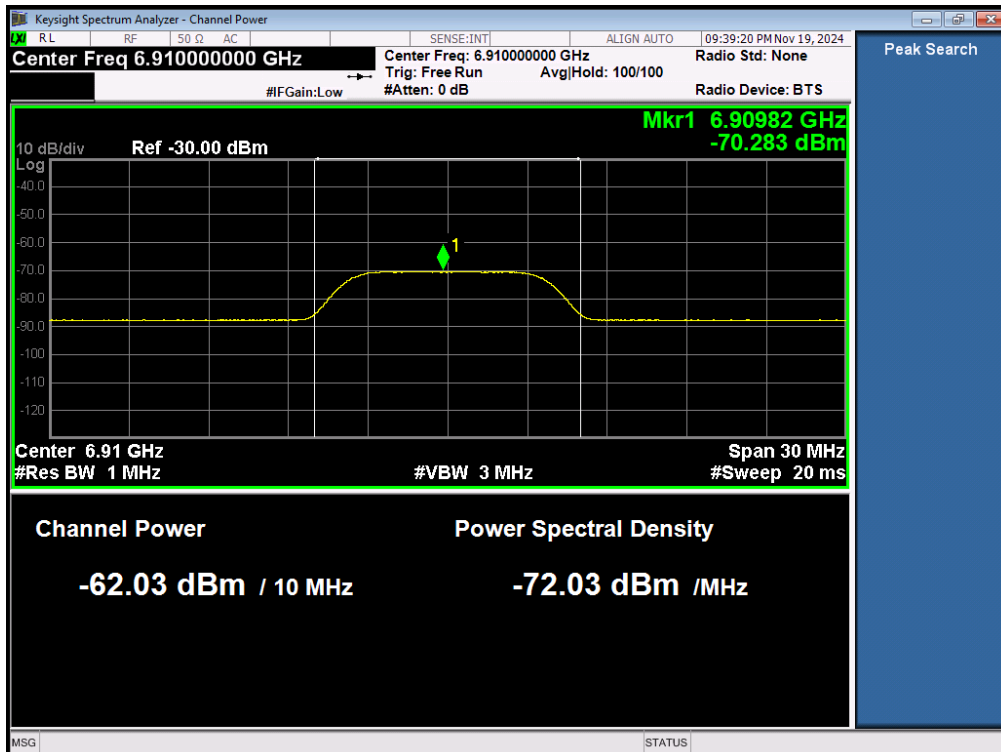
Frequency (MHz): 6740 MHz



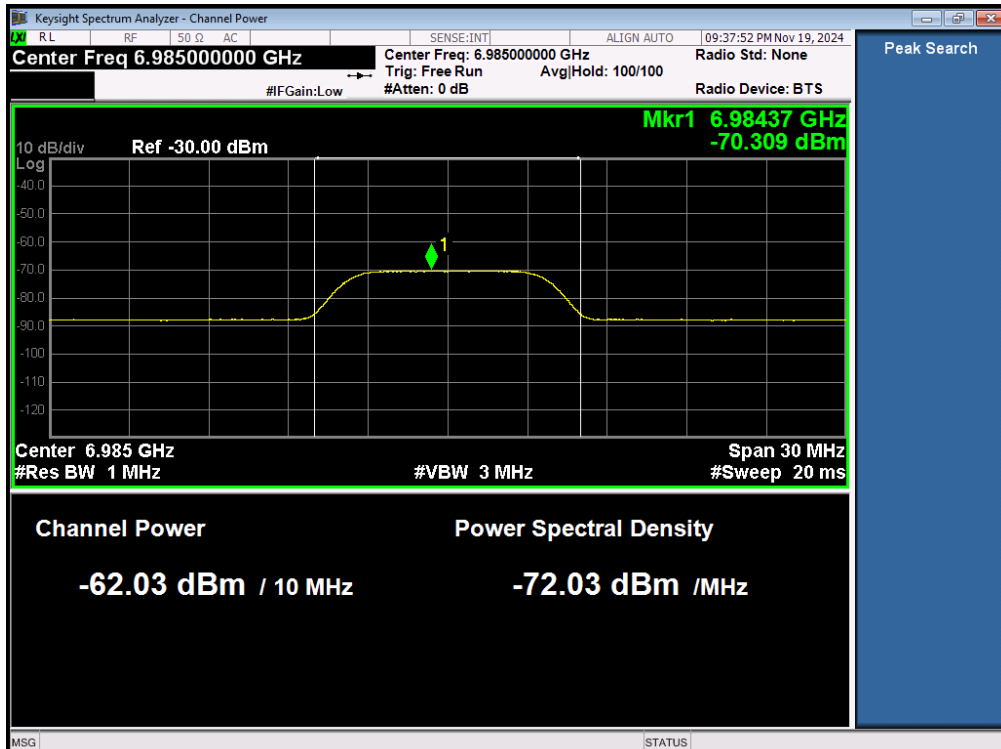
Frequency (MHz): 6740 MHz

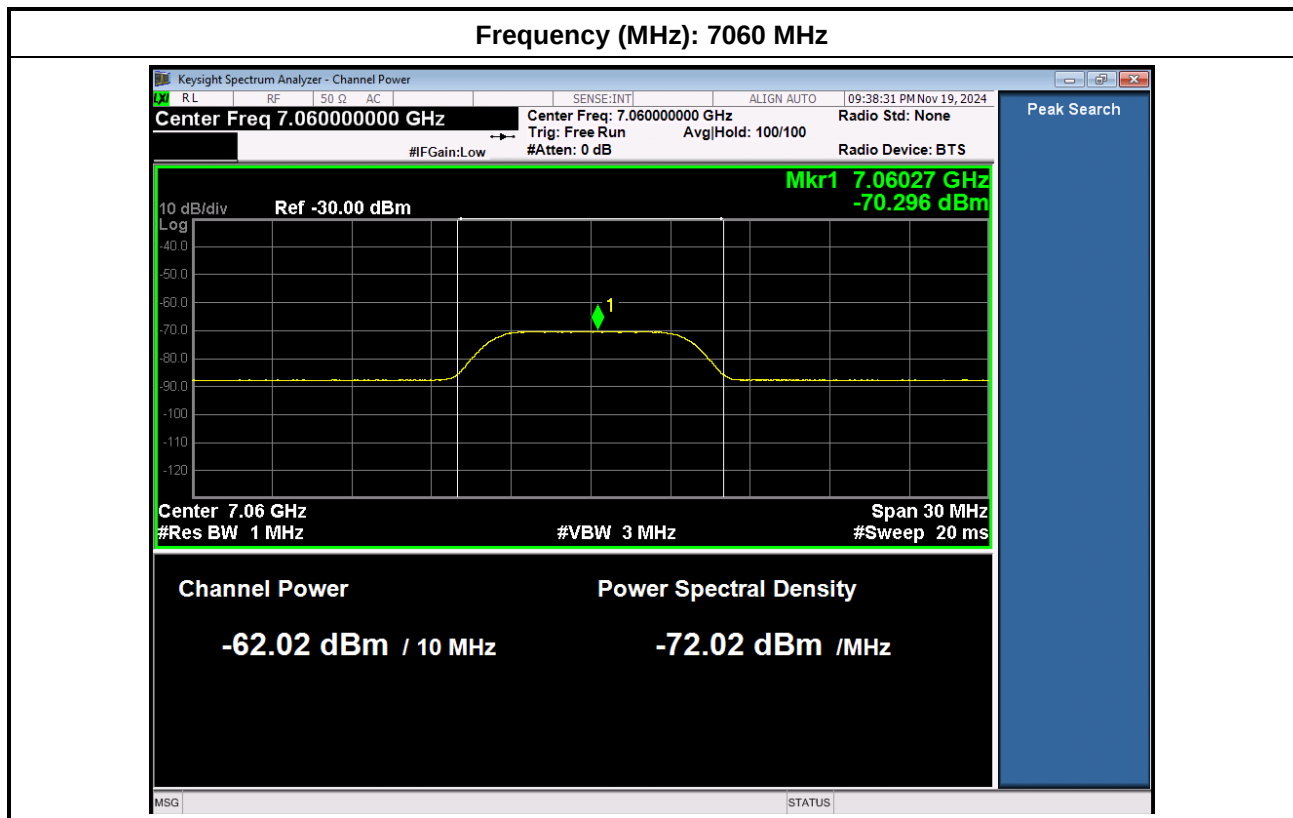


Frequency (MHz): 6910 MHz

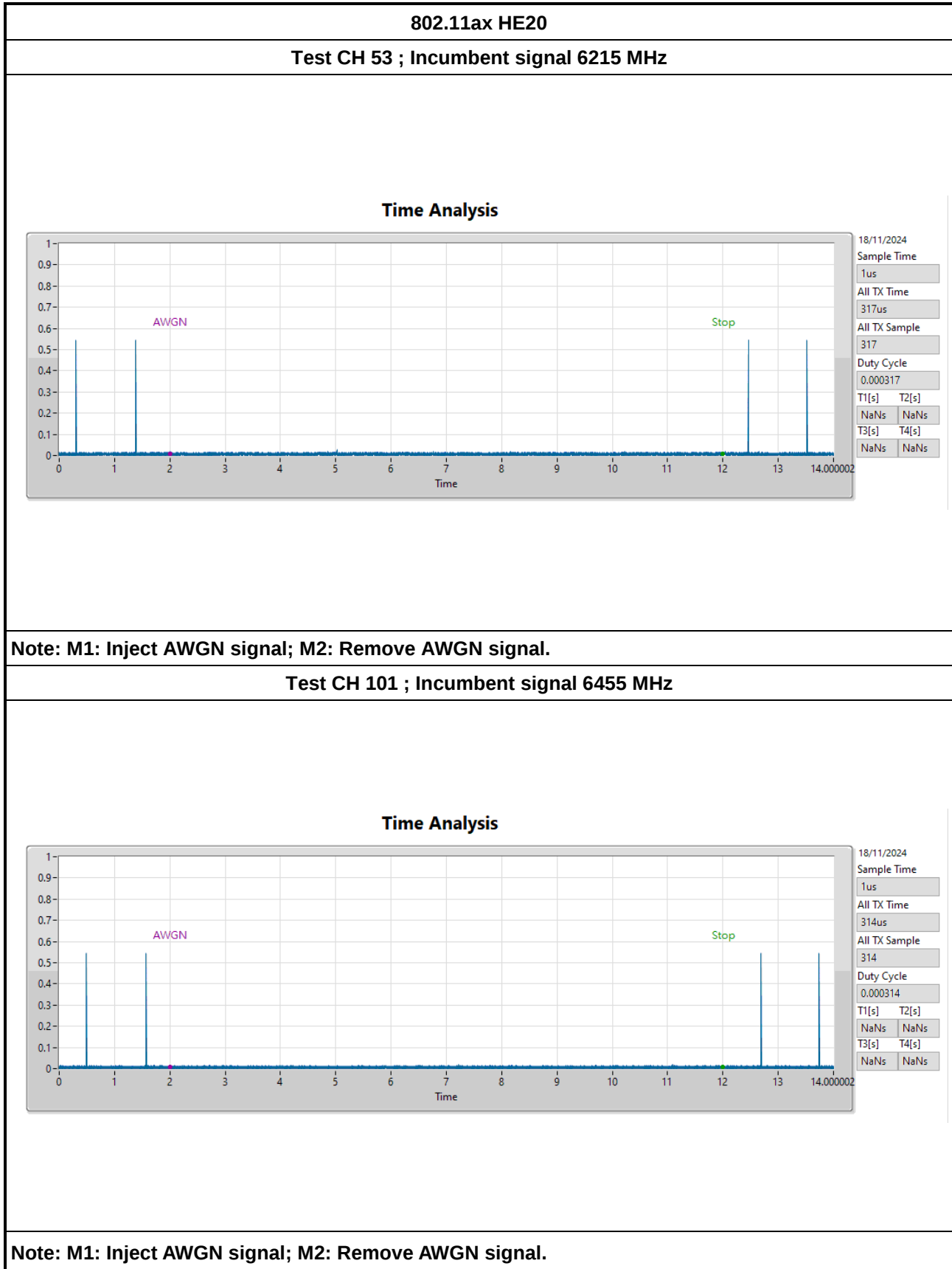


Frequency (MHz): 6985 MHz



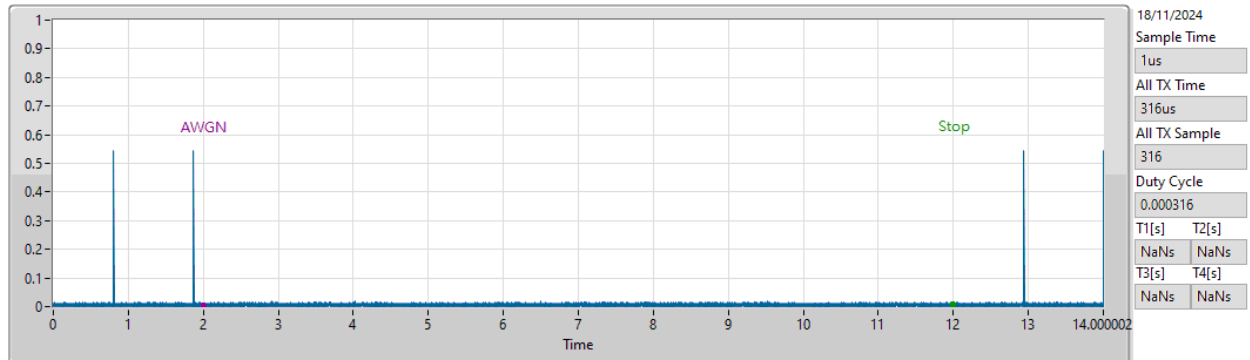


2. Contention-Based Protocol Plot



Test CH 149 ; Incumbent signal 6695 MHz

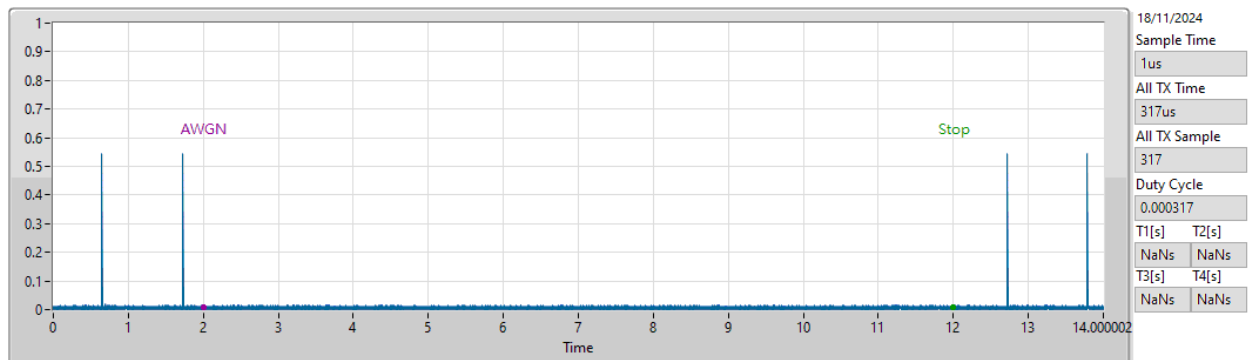
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 213 ; Incumbent signal 7015 MHz

Time Analysis

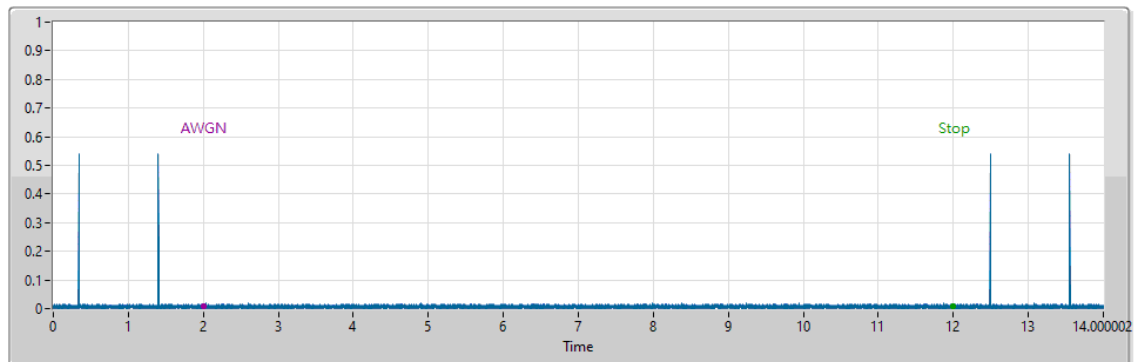


Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

802.11ax HE160

Test CH 47 ; Incumbent signal 6110 MHz

Time Analysis

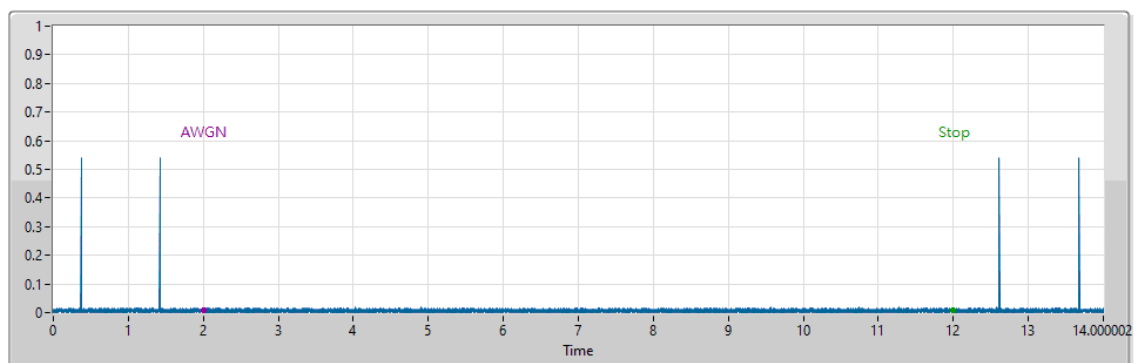


18/11/2024	
Sample Time	
1us	
All TX Time	
83us	
All TX Sample	
83	
Duty Cycle	
0.000083	
T1[s]	T2[s]
NaNs	NaNs
T3[s]	T4[s]
NaNs	NaNs

Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 47 ; Incumbent signal 6185 MHz

Time Analysis

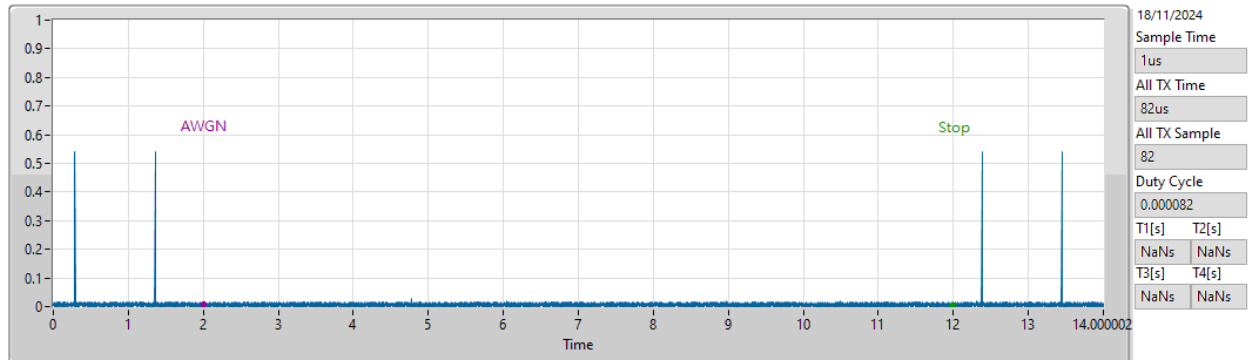


18/11/2024	
Sample Time	
1us	
All TX Time	
159us	
All TX Sample	
159	
Duty Cycle	
0.000159	
T1[s]	T2[s]
NaNs	NaNs
T3[s]	T4[s]
NaNs	NaNs

Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 47 ; Incumbent signal 6260 MHz

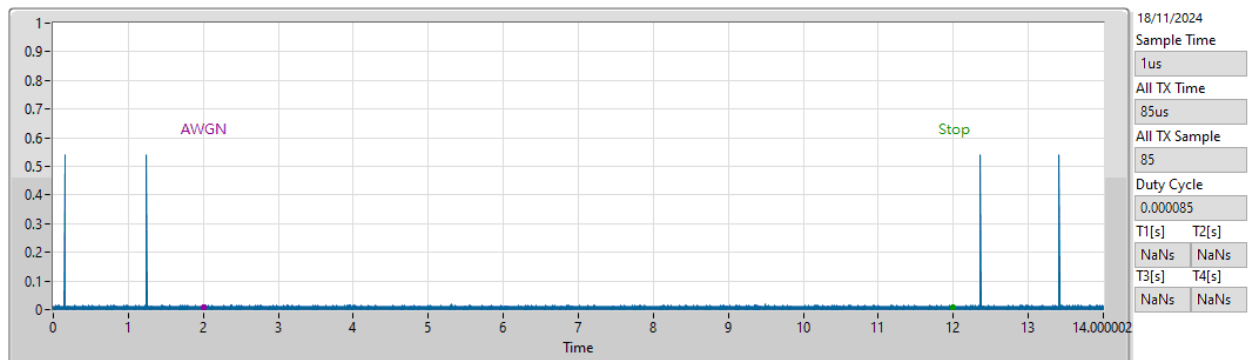
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 111 ; Incumbent signal 6430 MHz

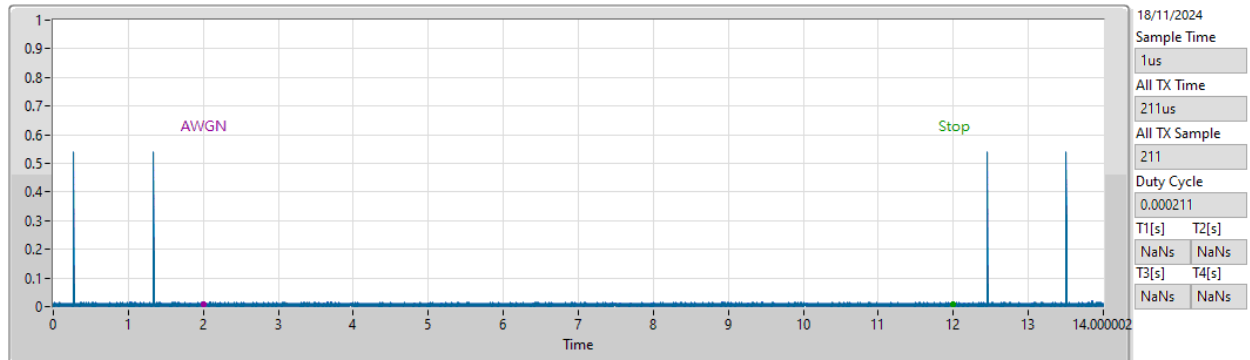
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 111 ; Incumbent signal 6505 MHz

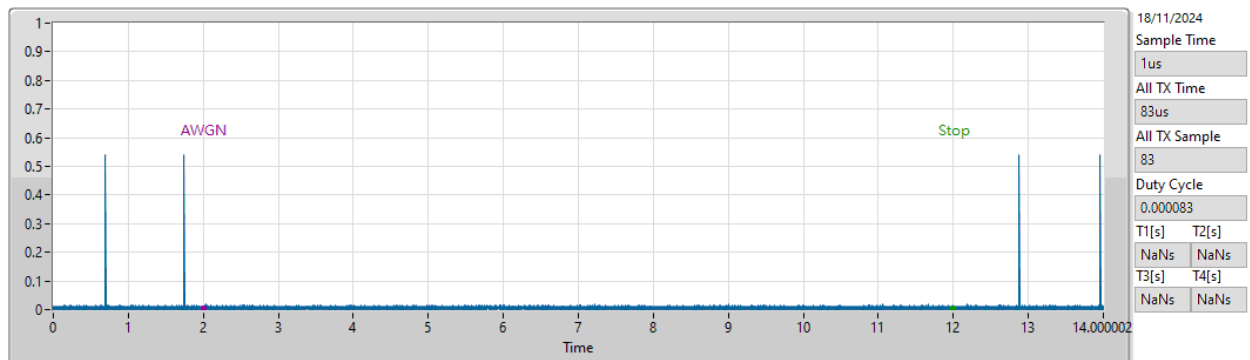
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 111 ; Incumbent signal 6580 MHz

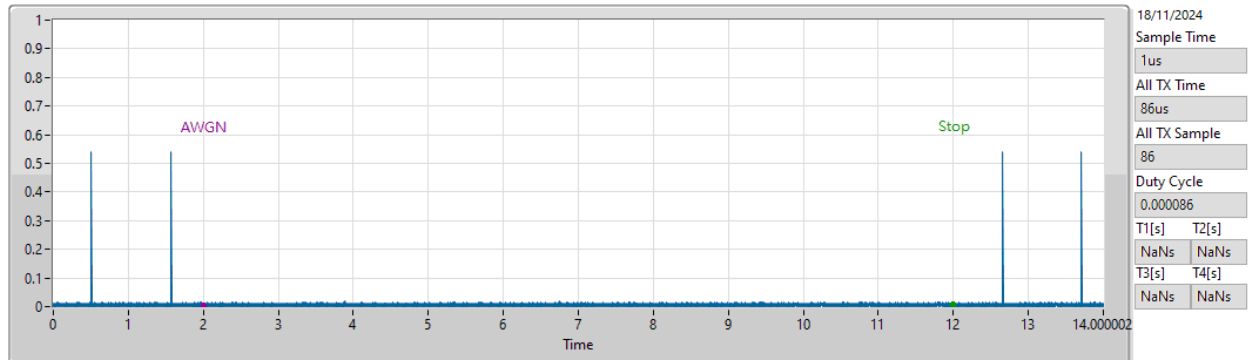
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 143 ; Incumbent signal 6590 MHz

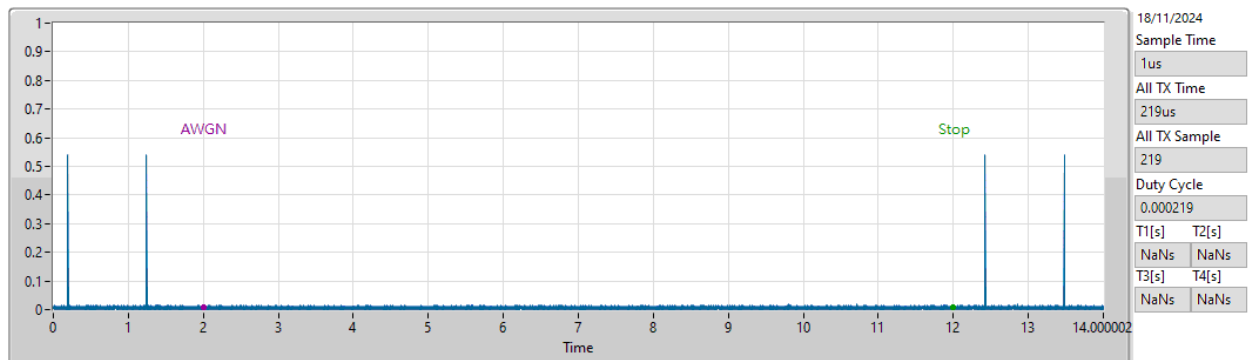
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 143 ; Incumbent signal 6665 MHz

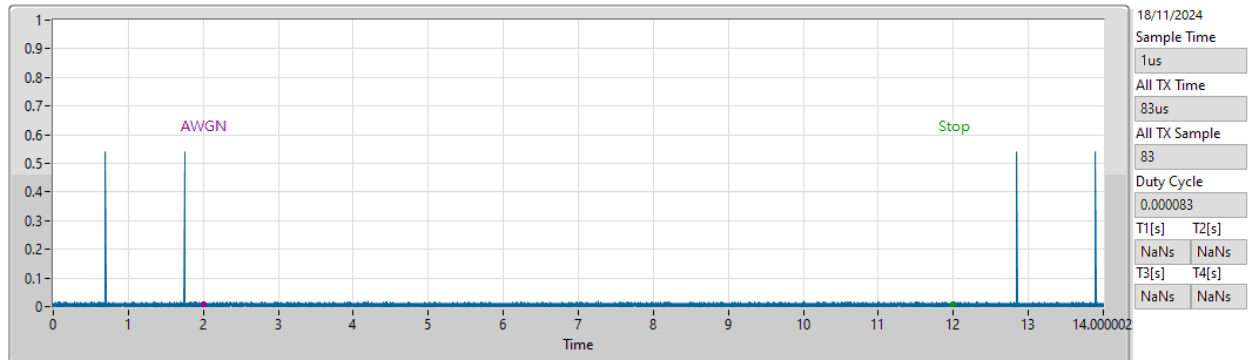
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 143 ; Incumbent signal 6740 MHz

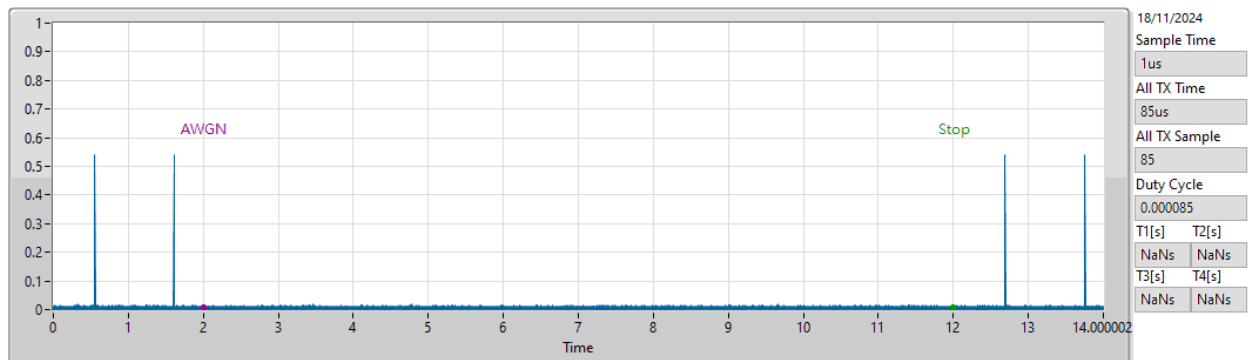
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 207 ; Incumbent signal 6910 MHz

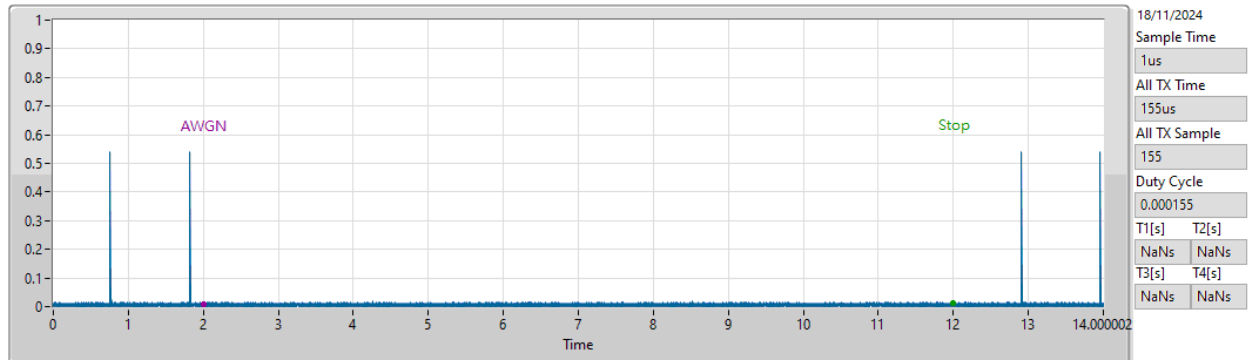
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

Test CH 207; Incumbent signal 6985 MHz

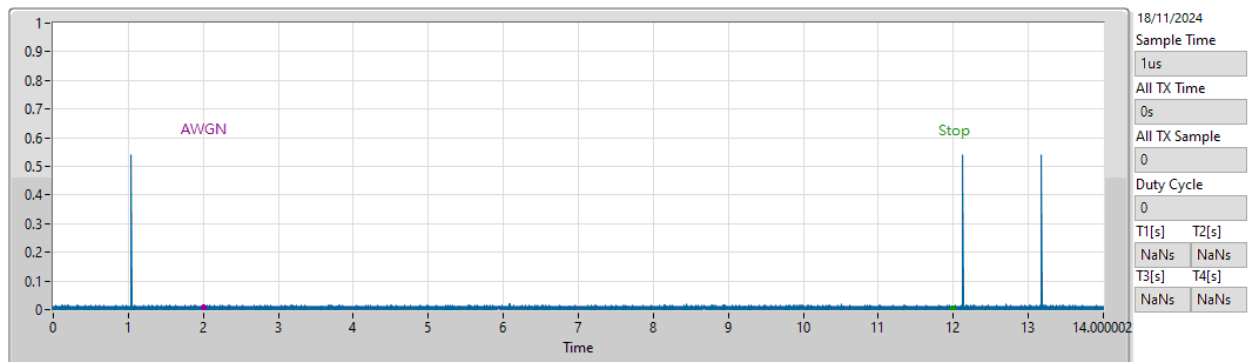
Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

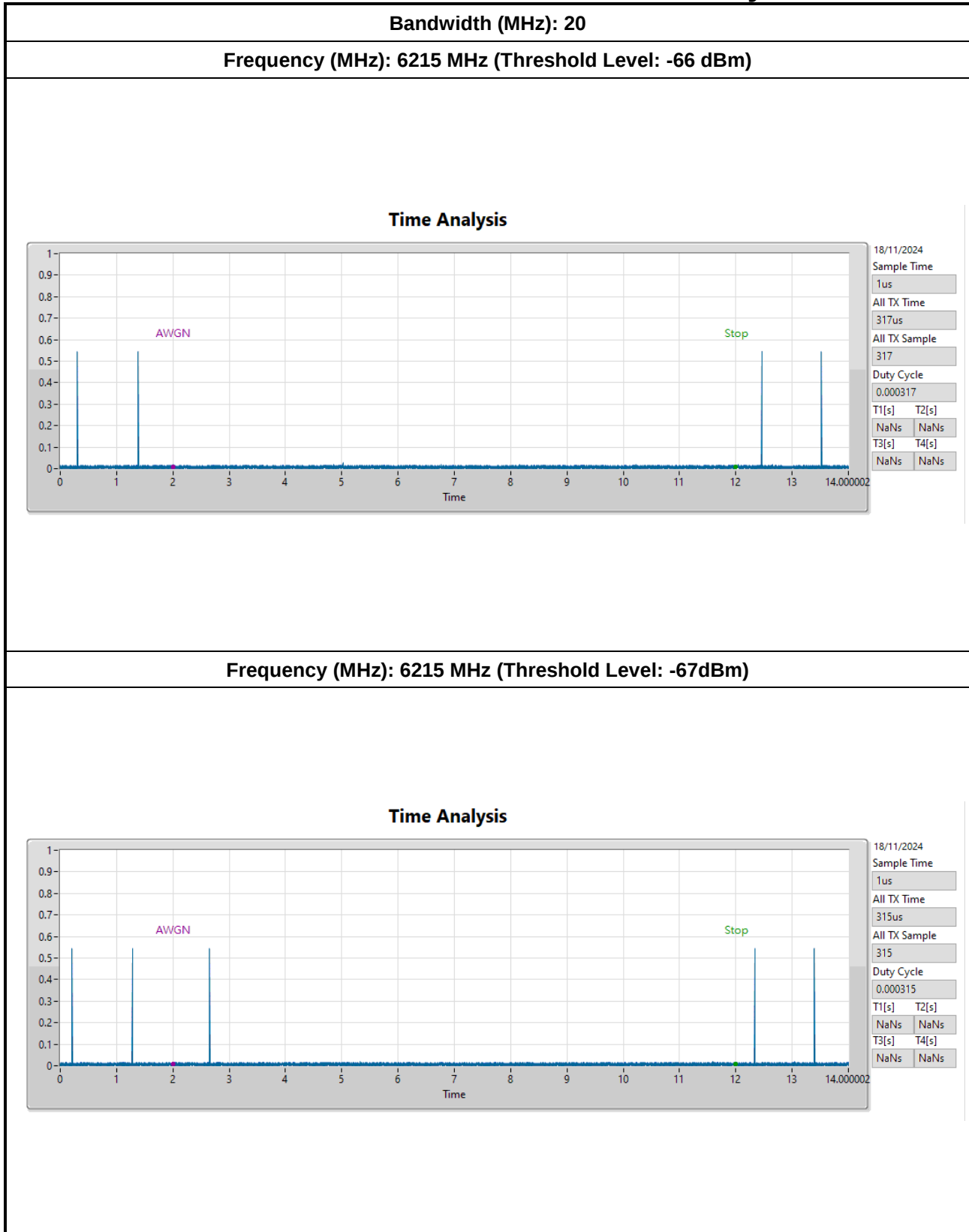
Test CH 207 ; Incumbent signal 7060 MHz

Time Analysis



Note: M1: Inject AWGN signal; M2: Remove AWGN signal.

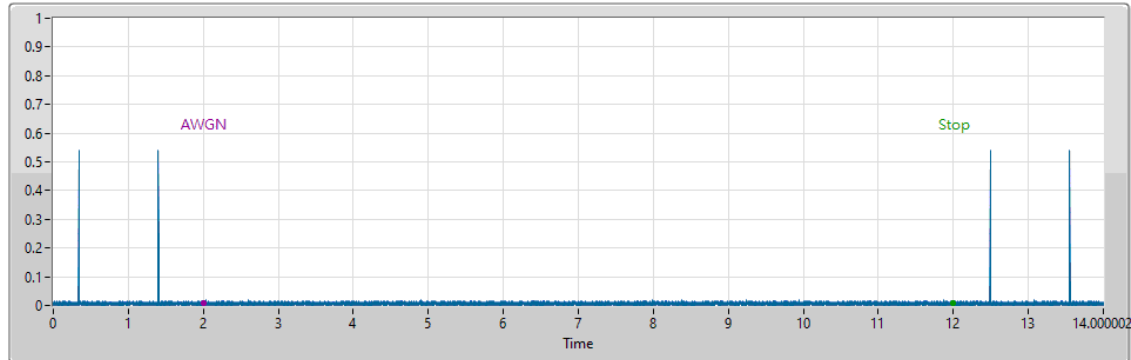
3. Contention Based Protocol Threshold Level Verify Plot



Bandwidth (MHz): 160

Frequency (MHz): 6110 MHz (Threshold Level: -62dBm)

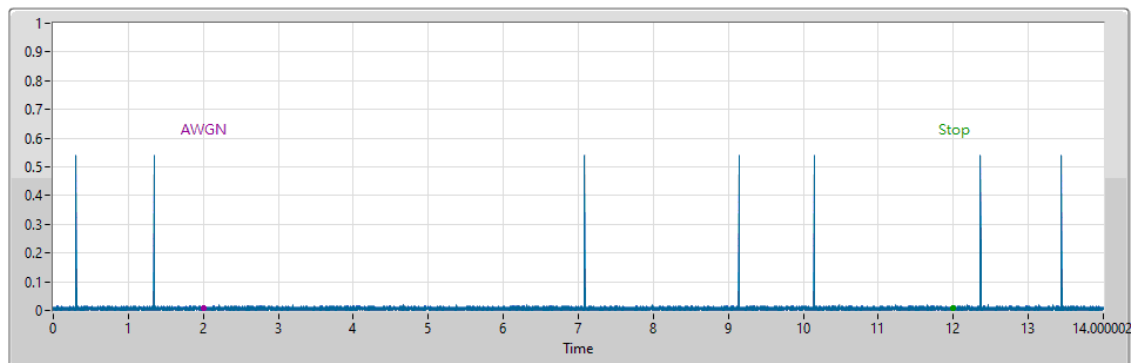
Time Analysis



18/11/2024
Sample Time
1us
All TX Time
83us
All TX Sample
83
Duty Cycle
0.000083
T1[s] T2[s]
NaNs NaNs
T3[s] T4[s]
NaNs NaNs

Frequency (MHz): 6110 MHz (Threshold Level: -63dBm)

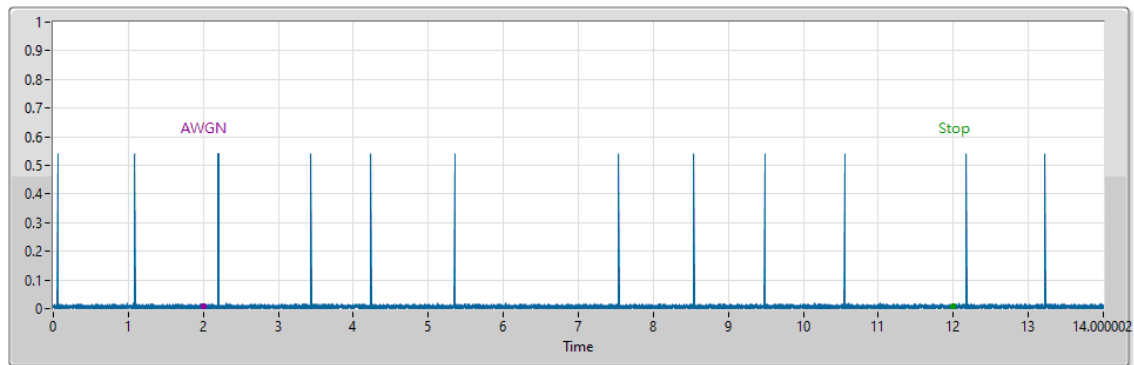
Time Analysis



18/11/2024
Sample Time
1us
All TX Time
83us
All TX Sample
83
Duty Cycle
0.000083
T1[s] T2[s]
NaNs NaNs
T3[s] T4[s]
NaNs NaNs

Frequency (MHz): 6185 MHz (Threshold Level: -77.1dBm)

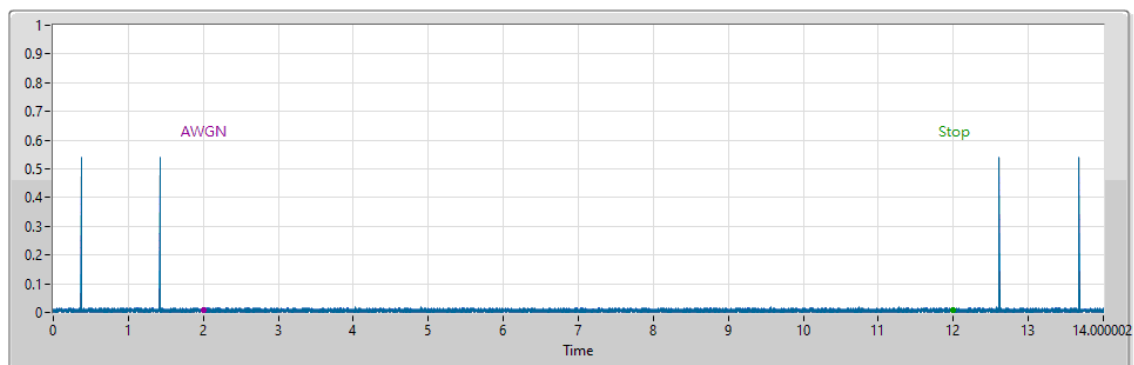
Time Analysis



18/11/2024
Sample Time
1us
All TX Time
157us
All TX Sample
157
Duty Cycle
0.000157
T1[s] T2[s]
NaNs NaNs
T3[s] T4[s]
NaNs NaNs

Frequency (MHz): 6185 MHz (Threshold Level: -77dBm)

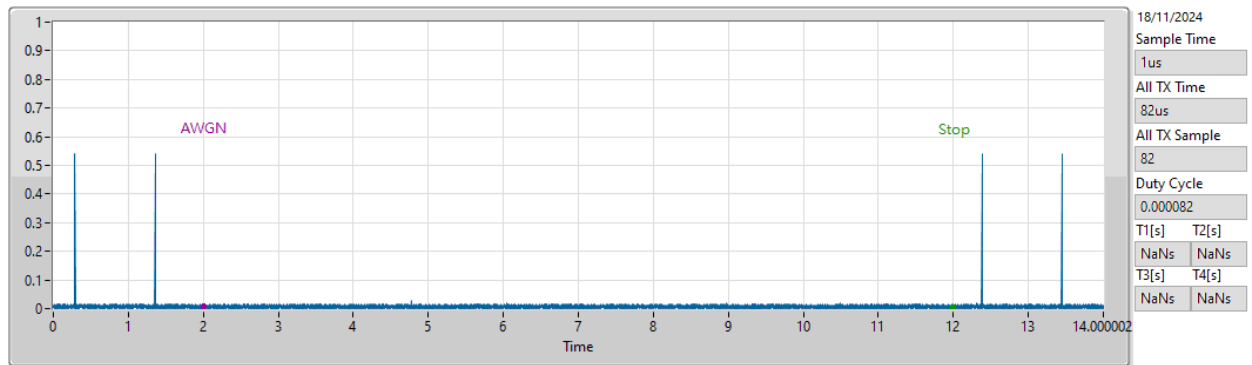
Time Analysis



18/11/2024
Sample Time
1us
All TX Time
159us
All TX Sample
159
Duty Cycle
0.000159
T1[s] T2[s]
NaNs NaNs
T3[s] T4[s]
NaNs NaNs

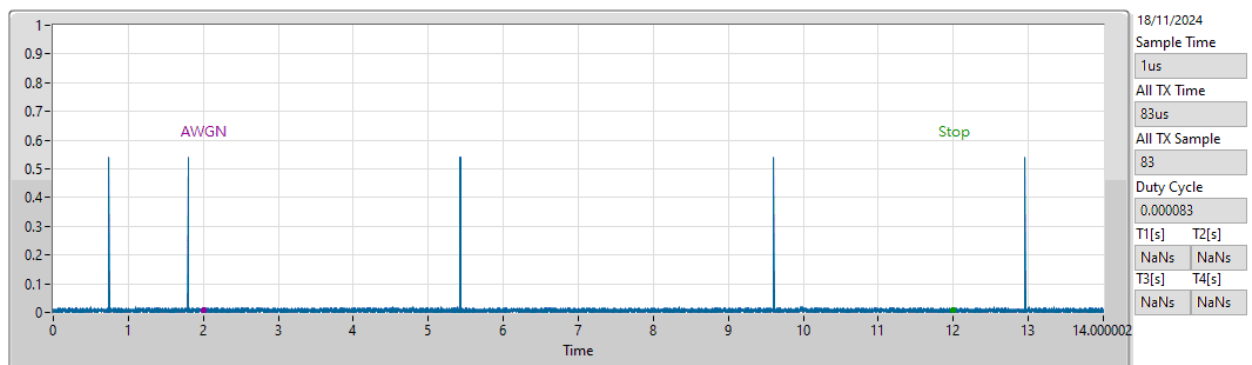
Frequency (MHz): 6260 MHz (Threshold Level: -71dBm)

Time Analysis



Frequency (MHz): 6260 MHz (Threshold Level: -72dBm)

Time Analysis



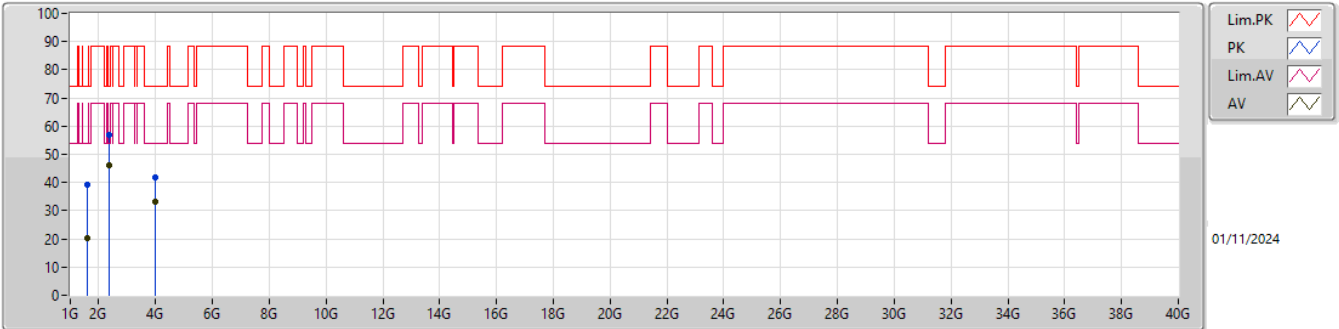
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	2.36493G	46.22	54.00	-7.78	Vertical
Mode 2	Pass	AV	2.36578G	49.20	54.00	-4.80	Vertical
Mode 3	Pass	AV	2.36473G	48.12	54.00	-5.88	Vertical
Mode 4	Pass	AV	2.3659G	48.24	54.00	-5.76	Vertical

Result

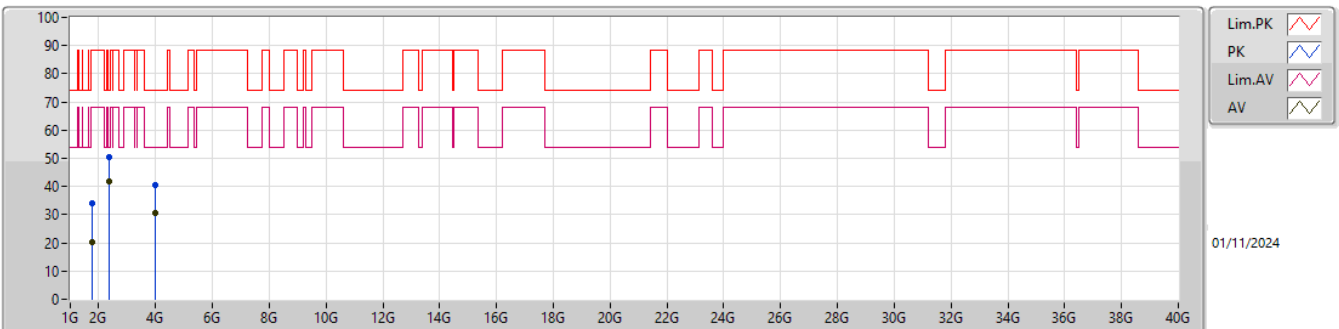
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1	Pass	AV	1.59392G	20.47	54.00	-33.53	3	Vertical	14	2.47	-
Mode 1	Pass	AV	2.36493G	46.22	54.00	-7.78	3	Vertical	128	1.55	-
Mode 1	Pass	AV	4.00327G	33.25	54.00	-20.75	3	Vertical	329	1.56	-
Mode 1	Pass	PK	1.59351G	39.02	74.00	-34.98	3	Vertical	14	2.47	-
Mode 1	Pass	PK	2.36371G	56.69	74.00	-17.31	3	Vertical	128	1.55	-
Mode 1	Pass	PK	4.00327G	41.76	74.00	-32.24	3	Vertical	329	1.56	-
Mode 1	Pass	AV	1.79004G	20.33	68.20	-47.87	3	Horizontal	84	1.26	-
Mode 1	Pass	AV	2.36568G	41.75	54.00	-12.25	3	Horizontal	123	1.39	-
Mode 1	Pass	AV	4.00324G	30.61	54.00	-23.39	3	Horizontal	244	1.61	-
Mode 1	Pass	PK	1.78804G	34.18	88.20	-54.02	3	Horizontal	84	1.26	-
Mode 1	Pass	PK	2.36422G	50.53	74.00	-23.47	3	Horizontal	123	1.39	-
Mode 1	Pass	PK	4.00337G	40.31	74.00	-33.69	3	Horizontal	244	1.61	-
Mode 2	Pass	AV	1.71096G	25.65	68.20	-42.55	3	Vertical	192	1.62	-
Mode 2	Pass	AV	2.36578G	49.20	54.00	-4.80	3	Vertical	316	2.28	-
Mode 2	Pass	AV	4.00336G	33.66	54.00	-20.34	3	Vertical	309	1.89	-
Mode 2	Pass	PK	1.71051G	36.66	88.20	-51.54	3	Vertical	235	1.56	-
Mode 2	Pass	PK	2.35901G	57.35	74.00	-16.65	3	Vertical	316	2.28	-
Mode 2	Pass	PK	4.00309G	42.09	74.00	-31.91	3	Vertical	198	1.63	-
Mode 2	Pass	AV	1.71873G	20.43	68.20	-47.77	3	Horizontal	170	1.89	-
Mode 2	Pass	AV	2.36716G	42.48	54.00	-11.52	3	Horizontal	7	1.64	-
Mode 2	Pass	AV	5.08996G	29.87	54.00	-24.13	3	Horizontal	300	1.57	-
Mode 2	Pass	PK	1.70871G	33.61	74.00	-40.39	3	Horizontal	170	1.89	-
Mode 2	Pass	PK	2.36986G	52.15	74.00	-21.85	3	Horizontal	7	1.64	-
Mode 2	Pass	PK	5.09497G	52.63	74.00	-21.37	3	Horizontal	300	1.57	-
Mode 3	Pass	AV	1.78833G	21.36	68.20	-46.84	3	Vertical	19	2.32	-
Mode 3	Pass	AV	2.36473G	48.12	54.00	-5.88	3	Vertical	270	2.22	-
Mode 3	Pass	AV	4.00337G	33.75	54.00	-20.25	3	Vertical	306	1.14	-
Mode 3	Pass	PK	1.78323G	40.57	88.20	-47.63	3	Vertical	19	2.32	-
Mode 3	Pass	PK	2.36459G	55.67	74.00	-18.33	3	Vertical	270	2.22	-
Mode 3	Pass	PK	4.00309G	41.27	74.00	-32.73	3	Vertical	306	1.14	-
Mode 3	Pass	AV	1.7879G	21.04	68.20	-47.16	3	Horizontal	350	1.66	-
Mode 3	Pass	AV	2.36498G	44.05	54.00	-9.95	3	Horizontal	211	2.29	-
Mode 3	Pass	AV	3.23599G	24.41	68.20	-43.79	3	Horizontal	35	2.25	-
Mode 3	Pass	PK	1.78617G	39.88	88.20	-48.32	3	Horizontal	350	1.66	-
Mode 3	Pass	PK	2.36475G	50.95	74.00	-23.05	3	Horizontal	211	2.29	-
Mode 3	Pass	PK	3.2444G	37.92	88.20	-50.28	3	Horizontal	35	2.25	-
Mode 4	Pass	AV	1.70568G	20.65	54.00	-33.35	3	Vertical	192	2.29	-
Mode 4	Pass	AV	2.3659G	48.24	54.00	-5.76	3	Vertical	44	2.35	-
Mode 4	Pass	AV	4.00329G	38.33	54.00	-15.67	3	Vertical	245	2.39	-
Mode 4	Pass	PK	1.70592G	33.45	74.00	-40.55	3	Vertical	192	2.29	-
Mode 4	Pass	PK	2.35862G	58.82	74.00	-15.18	3	Vertical	44	2.35	-
Mode 4	Pass	PK	4.00335G	44.60	74.00	-29.40	3	Vertical	245	2.39	-
Mode 4	Pass	AV	2.36493G	42.17	54.00	-11.83	3	Horizontal	132	1.99	-
Mode 4	Pass	AV	3.10757G	25.77	68.20	-42.43	3	Horizontal	97	2.44	-
Mode 4	Pass	AV	4.00331G	30.52	54.00	-23.48	3	Horizontal	52	2.01	-
Mode 4	Pass	PK	2.36098G	52.48	74.00	-21.52	3	Horizontal	132	1.99	-
Mode 4	Pass	PK	3.10828G	39.21	88.20	-48.99	3	Horizontal	97	2.44	-
Mode 4	Pass	PK	4.00365G	40.31	74.00	-33.69	3	Horizontal	52	2.01	-

Radiated Emissions above 1GHz_Mode 1



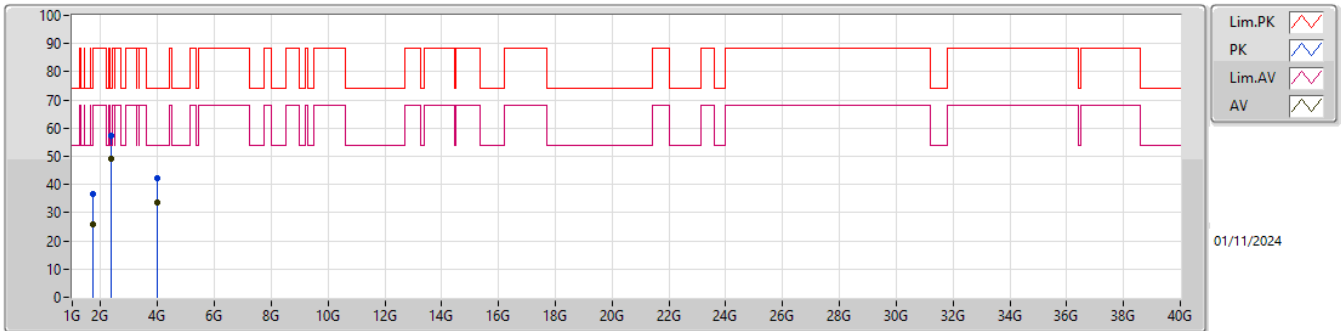
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	1.59392G	20.47	54.00	-33.53	-9.33	3	Vertical	14	2.47	29.80	25.46	2.21	37.00
AV	2.36493G	46.22	54.00	-7.78	-7.60	3	Vertical	128	1.55	53.82	27.40	2.79	37.79
AV	4.00327G	33.25	54.00	-20.75	-3.08	3	Vertical	329	1.56	36.33	31.01	4.03	38.12
PK	1.59351G	39.02	74.00	-34.98	-9.33	3	Vertical	14	2.47	48.35	25.46	2.21	37.00
PK	2.36371G	56.69	74.00	-17.31	-7.60	3	Vertical	128	1.55	64.29	27.40	2.79	37.79
PK	4.00327G	41.76	74.00	-32.24	-3.08	3	Vertical	329	1.56	44.84	31.01	4.03	38.12

Radiated Emissions above 1GHz_Mode 1



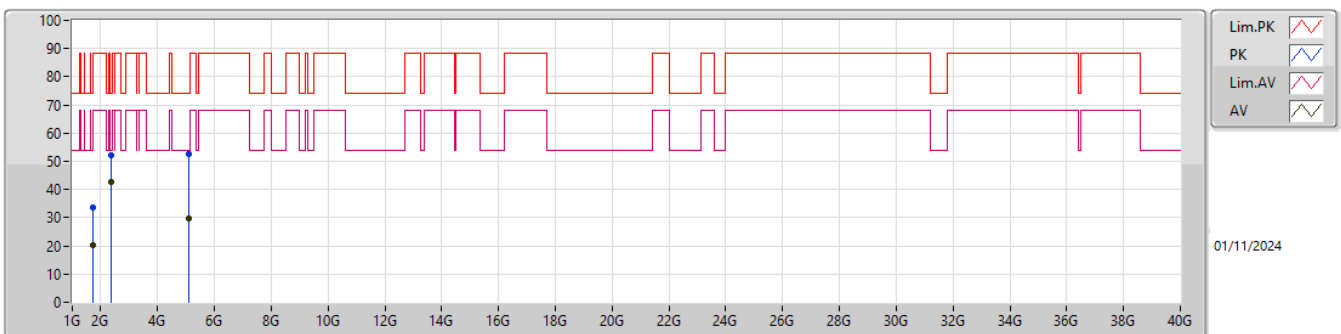
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	1.79004G	20.33	68.20	-47.87	-9.97	3	Horizontal	84	1.26	30.30	25.10	2.25	37.32
AV	2.36568G	41.75	54.00	-12.25	-7.60	3	Horizontal	123	1.39	49.35	27.40	2.79	37.79
AV	4.00324G	30.61	54.00	-23.39	-3.08	3	Horizontal	244	1.61	33.69	31.01	4.03	38.12
PK	1.78804G	34.18	88.20	-54.02	-9.99	3	Horizontal	84	1.26	44.17	25.08	2.25	37.32
PK	2.36422G	50.53	74.00	-23.47	-7.60	3	Horizontal	123	1.39	58.13	27.40	2.79	37.79
PK	4.00337G	40.31	74.00	-33.69	-3.08	3	Horizontal	244	1.61	43.39	31.01	4.03	38.12

Radiated Emissions above 1GHz_Mode 2



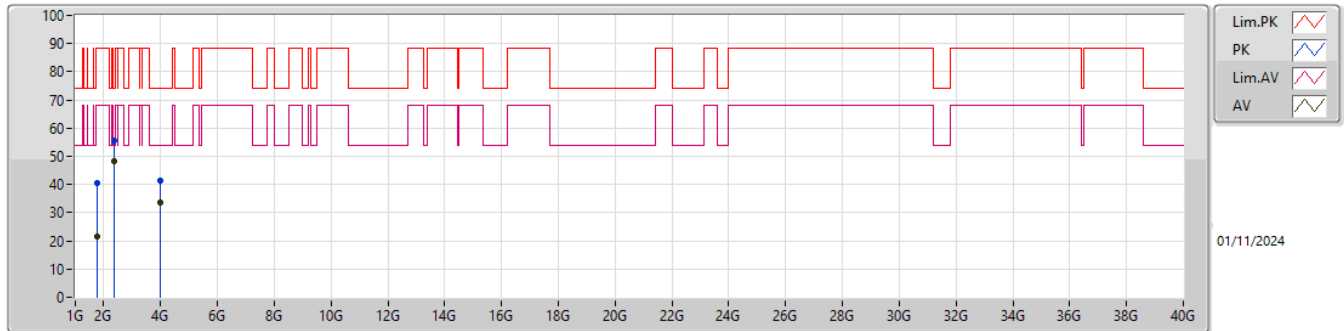
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)				
AV	1.71096G	25.65	68.20	-42.55	-9.85	3	Vertical	192	1.62	35.50	25.10	2.24	37.19				
AV	2.36578G	49.20	54.00	-4.80	-7.60	3	Vertical	316	2.28	56.80	27.40	2.79	37.79				
AV	4.00336G	33.66	54.00	-20.34	-3.08	3	Vertical	309	1.89	36.74	31.01	4.03	38.12				
PK	1.71051G	36.66	88.20	-51.54	-9.85	3	Vertical	235	1.56	46.51	25.10	2.24	37.19				
PK	2.35901G	57.35	74.00	-16.65	-7.61	3	Vertical	316	2.28	64.96	27.39	2.79	37.79				
PK	4.00309G	42.09	74.00	-31.91	-3.08	3	Vertical	198	1.63	45.17	31.01	4.03	38.12				

Radiated Emissions above 1GHz_Mode 2



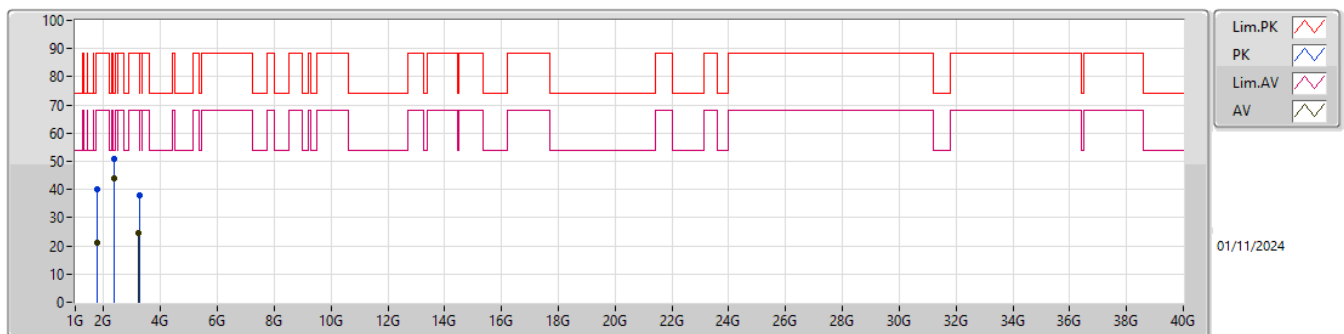
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)				
AV	1.71873G	20.43	68.20	-47.77	-9.86	3	Horizontal	170	1.89	30.29	25.10	2.24	37.20				
AV	2.36716G	42.48	54.00	-11.52	-7.60	3	Horizontal	7	1.64	50.08	27.40	2.79	37.79				
AV	5.08996G	29.87	54.00	-24.13	-0.62	3	Horizontal	300	1.57	30.49	33.22	4.34	38.18				
PK	1.70871G	33.61	74.00	-40.39	-9.85	3	Horizontal	170	1.89	43.46	25.10	2.24	37.19				
PK	2.36986G	52.15	74.00	-21.85	-7.60	3	Horizontal	7	1.64	59.75	27.40	2.79	37.79				
PK	5.09497G	52.63	74.00	-21.37	-0.63	3	Horizontal	300	1.57	53.26	33.21	4.34	38.18				

Radiated Emissions above 1GHz_Mode 3



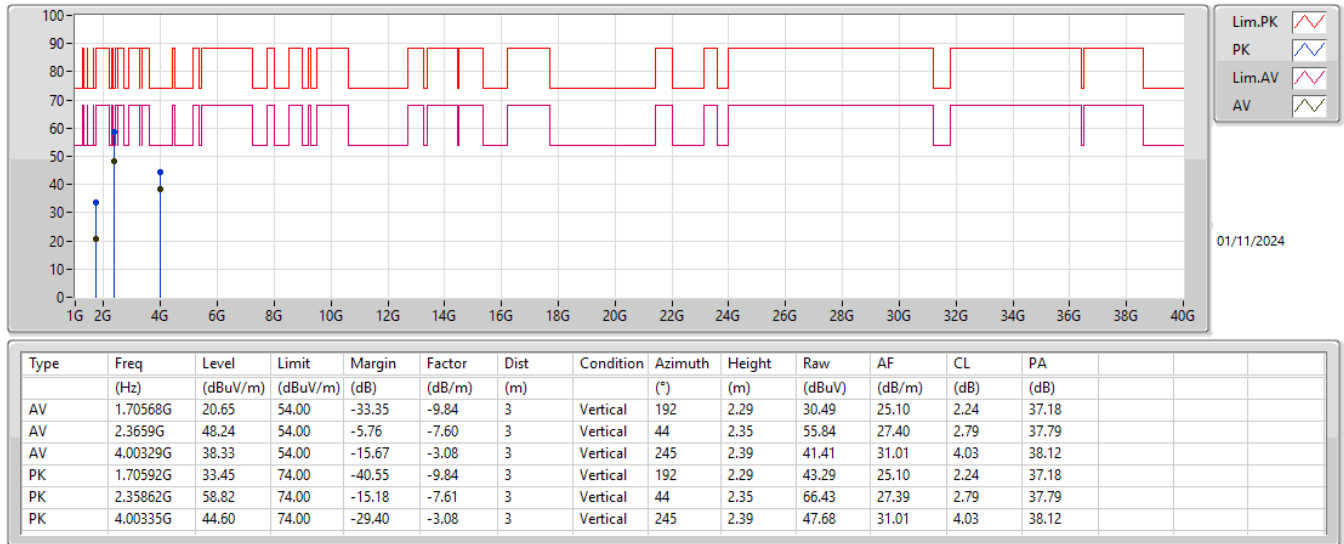
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	1.78833G	21.36	68.20	-46.84	-9.99	3	Vertical	19	2.32	31.35	25.08	2.25	37.32
AV	2.36473G	48.12	54.00	-5.88	-7.60	3	Vertical	270	2.22	55.72	27.40	2.79	37.79
AV	4.00337G	33.75	54.00	-20.25	-3.08	3	Vertical	306	1.14	36.83	31.01	4.03	38.12
PK	1.78323G	40.57	88.20	-47.63	-10.03	3	Vertical	19	2.32	50.60	25.03	2.25	37.31
PK	2.36459G	55.67	74.00	-18.33	-7.60	3	Vertical	270	2.22	63.27	27.40	2.79	37.79
PK	4.00309G	41.27	74.00	-32.73	-3.08	3	Vertical	306	1.14	44.35	31.01	4.03	38.12

Radiated Emissions above 1GHz_Mode 3



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
AV	1.7879G	21.04	68.20	-47.16	-9.99	3	Horizontal	350	1.66	31.03	25.08	2.25	37.32
AV	2.36498G	44.05	54.00	-9.95	-7.60	3	Horizontal	211	2.29	51.65	27.40	2.79	37.79
AV	3.23599G	24.41	68.20	-43.79	-4.73	3	Horizontal	35	2.25	29.14	29.90	3.32	37.95
PK	1.78617G	39.88	88.20	-48.32	-10.00	3	Horizontal	350	1.66	49.88	25.06	2.25	37.31
PK	2.36475G	50.95	74.00	-23.05	-7.60	3	Horizontal	211	2.29	58.55	27.40	2.79	37.79
PK	3.2444G	37.92	88.20	-50.28	-4.73	3	Horizontal	35	2.25	42.65	29.90	3.32	37.95

Radiated Emissions above 1GHz_Mode 4



Radiated Emissions above 1GHz_Mode 4

